SSC1 – Long Term Planning – Three Year Cycle

Term	Topic	Term	Topic	Term	Topic
Autumn 1 2019	Marvellous Me PSHE/ Science	Spring 3 2020	Hop on board (Transport) Geography/ History	Summer 5 2020	Fun on the Farm Science/ Geography
Autumn 2 2019	Local Heroes (999) and Festivals of light RE /PSHE	Spring 4 2020	Push it, pull it, build it (Toys) Science /History/ DT	Summer 6 2020	Wings, legs and Webs (Mini beasts) Science
Autumn 1 2020	Here we are! (Local environment) Geography/ History	Spring 3 2021	Jurassic World (Dinosaurs) History/ Science	Summer 5 2021	Buildings and Bridges Geography/ Science
Autumn 2 2020	Razzle Dazzle (solar system) Science	Spring 4 2021	Once upon a time (Traditional tales) English/ PSHE	Summer 6 2021	Let's explore! (Jungles/deserts/ polar) Geography/ Science
					_
Autumn 1 2021	Wonderful Woods Science/ Geography	Spring 3 2022	Mess & Magic Science	Summer 5 2022	Wild & Wonderful Science
Autumn 2 2021	Yum Yum PSHE	Spring 4 2022	Castles & Knights History	Summer 6 2022	Into the Deep (inc Pirates) Geography

Term and Year- Autumn 1 2019

Topic- Marvellous Me PSHE/ Science

Animals including humans Special Places

Memorable Experience -

Science – Animals including humans

Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense Describe the basic needs of animals, including humans, for survival (water, food and air). Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

EYFS: Can talk about some of the things they have observed such as plants, animals, natural and found objects. Shows care and concern for living things and the environment. Stick body part labels on diagrams and each other. Scientific enquiry: asking simple questions and recognising that they can be answered in different ways observing closely, using simple equipment

Design Technology/ Art

DT- Cooking and Nutrition KS1 & EYFS

Talk about what he/she eats at home and begin to discuss what healthy foods are Say where some food comes from and give examples of food that is grown Use simple tools with help to prepare food safely Understand the need for a variety of food in a diet Understand that all food has to be farmed, grown or caught Use a wider range of cookery techniques to prepare food safely.

P.E.

<u>Ball skills</u>; Bouncing, catching, throwing, kicking, target challenges for accuracy and aim with balls of varying sizes, bean bags, scarves; To be able to throw underarm, over arm, chest pass. Net and wall games. understands key features of events <u>Gymnastics</u>—Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot. Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe.

PSHE&C

PSH&C: Ourselves

- to share their opinions on things that matter to them and explain their views through discussions with one other person and the whole class; to listen to other people and play and work cooperatively (including strategies to resolve simple arguments through negotiation); to offer constructive support and feedback to others; to identify and respect the differences and similarities between people; to identify their special people (family, friends, carers), what makes them special and how special people should care for one another; about the process of growing from young to old and how people's needs change; about growing and changing and new opportunities and responsibilities that increasing independence may bring; the names for the main parts of the body (including external genitalia) and the bodily similarities and differences between boys and girls

History

<u>Chronological understanding</u> Place known events and objects in chronological order .Sequence events and recount changes within living memory .Use common words and phrases relating to the passing of time. Show understanding of some of the ways in which we find out about the past and identify different ways in which it is represented

Historical Interpretation Describe changes within living memory

EYFS: Shows interest in the lives of people who are familiar to them. Remembers and talks about significant events in their own experiences. Recognises and describes special times or events for family

ICT

Computing- Using digital devices / E-safety regarding photos and personal data online .<u>T</u>o copy, paste, insert, re-size, edit images using paint or computer art software. Word processing information about ourselves, eg typing name; writing sentences about oneself. Using simple data handling programmes in maths, eg to produce pictograms or bar charts. Research- How is technology used in own homes? In school? In local area? Eg. Supermarkets, digital street signs, advertising boards. EYFS: Knows that information can be retrieved from computers. Completes a simple program on a computer. Uses ICT hardware to interact with age-appropriate computer software.

R.E.

Recognise religious objects/places/people/practices
Describe some religious objects/places/people and practices and begin to
be aware of similarities in religions. Express what is of value and concern
to himself/herself and others in relation to matters of right and wrong.
Recognise and describe some religious values in relation to matters of right
and wrong and make links between these and his/her own values. EYFS:
Remembers and talks about significant events in their own experience.
Recognises and describes special times or events for family or friends.

Geography <u>Geographical Skills and Fieldwork</u> Use simple maps of the local area e.g. large scale, pictorial etc. Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment **EYFS:** To comment and ask questions about their familiar world such as the place they live or natural world.

Music

Body Percussion / Rhythm, Pulse and Beats/ Musical Notation Find the pulse whilst listening to music and using movement. Build an understanding of the pulse and internalise it when listening to a piece of music. Start to understand basic musical notation. Start to choose, organise and combine musical patterns. Begin to understand that the rhythm is a mixture of long and short sounds that happen over the pulse. Listen to, copy and repeat a simple rhythm or melody. Improvise a simple rhythm using different instruments including the voice. EYFS: • Joins in singing favourite songs. • Creates sounds by banging, shaking, tapping or blowing. • Shows an interest in the way musical instruments sound

Reading

Reading: Stories with familiar settings; Poems; Information books (identifying features of infos texts: eg. Contents, index, glossary.)

Writing

Writing for a purpose – to entertain/ to inform Labelling diagrams; Autobiography; Poems; Stories

Term and Year- Autumn 2 2019

Topic- Local Heroes (999) and Festivals of light RE /PSHE

Colour & Light Diwali/Hannukah/Christmas

Memorable Experience - ANNUAL HISTORY THEME DAY- DRESS UP AS PEOPLE FROM PAST

Science – Colour and Light

Observe that colour is present only when there is light. Colour is not visible when light is dimmed. Materials can change colour- link colour mixing with paint and other media. Notice that light is reflected from surfaces. Recognise that he/she needs light in order to see things and that dark is the absence of light. Recognise that light from the sun can be dangerous and that there are ways to protect eyes. Recognise that shadows are formed when the light from a light source is blocked by a solid object. **EYFS:** Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world. Can talk about some of the things they have observed. **Scientific enquiry:** asking simple questions and recognising that they can be answered in different ways, observing closely, using simple equipment. identifying and classifying. using their observations and ideas to suggest answers to questions

History

<u>Understanding of Events, People and Changes</u>

Discuss the lives of significant individuals in the past who have contributed to national and international achievements and use some to compare aspects of life in different periods (Florence Nightingale) Ask and answer questions, choosing and using parts of stories and other sources to show that he/she knows and understands key features of events Show understanding of some of the ways in which we find out about the past and identify different ways in which it is represented. **EYFS:** To show interest in the lives of people familiar to them. To recognise significant events in their own lives.

Geography

<u>Human Geography</u> Use basic geographical vocabulary to refer to key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop Geographical Skills and Fieldwork

Use simple maps of the local area e.g. large scale, pictorial etc. Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; EYFS: Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world.

Design Technology/ Art

Art <u>Techniques</u> Experiment with tones using pencils, chalk or charcoal. Represent things observed, remembered or imagined using colour tools.

Experiment with basic tools on rigid and flexible materials. He/she is able to make textured collages from a variety o media and by folding, crumpling and tearing materials. Use a variety of techniques including carbon printing, relief, press and fabric printings and rubbings. EYFS: Create simple representations of events, people and objects. Chooses particular colours to use for a purpose.

P.E.

<u>Ball skills</u>; Bouncing, catching, throwing, kicking, target challenges for accuracy and aim with balls of varying sizes, etc.To be able to throw underarm, over arm, <u>Gymnastics</u>—Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot . Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear.

ICT

Computing — Computer skills and E-safety — Usernames and passwords. To know that usernames, passwords, pin numbers, personal data should be kept secret to keep data safe. Mouse control including moving mouse to control cursor on screen, drag and drop, left click to select. Use Track pad using finger on a laptop. Use ipads to play games and use touch screen. To switch computer on, log on, log off, shutdown. To launch an application on a computer or tablet. Research - How is technology used by emergency services. EYFS: Knows that information can be retrieved from computers. Completes a simple program on a computer. Uses ICT hardware to interact with age-appropriate computer software

Music

Music- KS1 & EYFS: Music and Movement, Action songs, Rhythm,
Singing and voice control Improvise a simple rhythm using different
instruments including the voice. Learn and perform chants, rhythms,
raps and songs. Sing songs musically and understand how to warm up
and project the voice whilst demonstrating good posture. Use his/her
voice expressively and creatively by
singing songs and speaking chants and rhymes with growing
confidence. Sing a song in two parts.

PSHE&C

Special People in the Community

To learn about the 'special people' who work in their community and who are responsible for looking after them and protecting them; how people contact those special people when they need their help, including dialling 999 in an emergency; rules for and ways of keeping physically and emotionally safe including responsible ICT use and online safety, road safety, cycle safety and safety in the environment, rail, water and fire safety.

R.E.

Express his/her own experiences and feelings, recognising what is important in his/her own life. Describe and respond sensitively to his/her own and others' experiences and feelings. Begin to suggest meanings for some religious actions and symbols and describe how religious belief is expressed in different ways.

Reading

Information books (including identifying features of info text, eg contents, glossary, index)

Writing

Writing for a purpose - to entertain/ to inform

Fact files; Information texts; Writing captions. Writing lists.

Term and Year- Spring 3 2020 PSHE&C Design Technology/ Art Processes Make structures by joining simple objects together. Create simple designs for Safety Topic- Hop on board (Transport) Geography /History a product Use pictures and words to describe what he/she wants to do Ask simple that household products, including medicines, can be harmful Everyday materials Noah's Ark if not used properly; rules for and ways of keeping physically questions about existing products and those that he/she has made Use wheels and and emotionally safe including responsible ICT use and online **Memorable Experience** axles in a product Safely measure, mark out, cut and shape materials and components safety, road safety, cycle safety and safety in the using a range of tools. environment, rail, water and fire safety; about people who look after them, their family networks, who to go to if they Science – Everyday Materials and their properties P.E. are worried and how to attract their attention; about the Distinguish between an object and the material from which it is made. Dance: Music and Movement; Expressive dance; to imitate moves and perform them to ways that pupils can help the people who look after them to Identify and name a variety of everyday materials, including wood, plastic, music; to perform with response to rhythm of the music. To vary body movement more easily protect them; to recognise that they share a glass, metal, water, and rock. Describe the simple physical properties of including direction, stretch, contrasting shapes responsibility for keeping themselves and others safe, when a variety of everyday materials. Compare and group together a variety of Gymnastics- Hold a balance whilst walking along a straight line. Hop along a straight to say, 'yes', 'no', 'l'll ask' and 'l'll tell' including knowing that line using the same foot . Hop on the spot using the same foot. Establish sequences of everyday materials on the basis of their simple physical properties. they do not need to keep secrets; what is meant by 'privacy'; actions and skills which have a clear beginning, middle and ending. Describe and their right to keep things 'private'; the importance of EYFS: Comments and asks questions about aspects of their familiar world comment on performance. To travel in different ways across the floor and low level respecting others' privacy such as the place where they live or the natural world. Can talk about apparatus. To climb high level equipment showing consideration of keeping safe some of the things they have observed such as plants, animals, natural and found objects. **Scientific enquiry:** asking simple questions and recognising that they can be answered in different ways, observing closely, using simple equipment. identifying and classifying. History **ICT** Music Chronological understanding Place known events and objects in Listening and Appreciating; comparing different genres of Computing- Presentations; and E-safety – to know to report inappropriate music Listen to music with sustained concentration. Listen chronological order. Sequence events and recount changes within living information found on the internet to an adult. with concentration and understanding to a range of highmemory. EYFS: To develop an understanding of change over time. To To create slides; to organize information; to copy and paste. images onto a slide; to quality live and recorded music. Use the correct musical recognise significant events in their own lives. Organisation and format an image by re-sizing. To copy images from a bank of images in a folder; To language to describe a piece of music. Discuss feelings and Communication search for images using a search engine, eg. google images. emotions linked to different pieces of music. Begin to EYFS: Knows how to operate simple equipment. Shows an interest in technological toys Use a wide vocabulary of everyday historical terms recognise and explore different musical styles. Begin to with knobs or pulleys, or real objects such as cameras or mobile phones. Shows skill in Speak about how he/she has found out about the past. Record what develop an understanding of the history and context of music making toys work by pressing parts or lifting flaps to achieve effects. he/she has learned by drawing and writing EYFS: Shows interest in the Reading lives of people who are familiar to them. Remembers and talks about Stories with familiar settings; Poems linked to the topic; significant events in their own experiences. Recognises and describes Information books; Letters; Picture dictionaries. special times or events for family R.E. Writing Geography Writing for a purpose - to entertain/ to inform Place Knowledge Understand geographical similarities and differences Recount elements of religious. Describe some religious ideas from stories and some basic religious beliefs and teachings, using some religious vocabulary. Express what is Letter writing; Stories; Information texts- captions; through studying the human and physical geography of a small area of the of value and concern to himself/herself and others in relation to matters of right and Alphabetical Lists. Poems. United Kingdom, and of a small area in a contrasting non-European wrong. Recognise and describe some religious values in relation to matters of right and

<u>Place Knowledge</u> Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country <u>Locational Knowledge</u> Understand how some places are linked to other places e.g. roads, trains <u>Place Knowledge</u> Name, describe and compare familiar places Link their homes with other places in their local community **EYFS:** To comment and ask questions about their familiar world such as the place they live or natural world

Recount elements of religious. Describe some religious ideas from stories and some basic religious beliefs and teachings, using some religious vocabulary. Express what is of value and concern to himself/herself and others in relation to matters of right and wrong. Recognise and describe some religious values in relation to matters of right and wrong and make links between these and his/her own values. To be able to explain why some things people do are right and some are wrong. **EYFS:** Remembers and talks about significant events in their own experience. Recognises and describes special times or events for family or friends.

Term and Year- Spring 4 2020

Topic- Push it, pull it, build it (Toys) Science /History/ DT

Forces Easter

Memorable Experience -

Science - Forces

Compare how things move on different surfaces.

Notice that some forces need contact between two objects, but magnetic forces can act at a distance. Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses

Describe how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

EYFS: Talks about why things happen and how things work.

Looks closely at similarities, differences, patterns and change.

Scientific enquiry: asking simple questions and recognising that they can be answered in different ways, observing closely, using simple equipment. Identifying and classifying. using their observations and ideas to suggest answers to questions

Design Technology/ Art

<u>ART-Techniques</u> Represent things observed, remembered or imagined using colour tools. He/she is able to make textured collages from a variety o media and by folding, crumpling and tearing materials. Use a variety of techniques including carbon printing, relief, press and fabric printings and rubbings. **EYFS:** To use lines to enclose space. To explore and mix colours

DT_KS1 & EYFS: Processes Create simple designs for a product Use pictures and words to describe what he/she wants to do Select from and use a range of tools and equipment to perform practical tasks e.g. cutting, shaping, joining and finishing Use a range of simple tools to cut, join and combine materials and components safely Ask simple questions about existing products and those that he/she has made Explore and use mechanisms e.g. levers, sliders, wheels and axles, in his/her products Safely measure, mark out, cut and shape materials and components using a range of tools

Design purposeful, functional, appealing products for himself/herself and other users based on design criteria

PSHE&C

Feelings

to communicate their feelings to other; to recognise how others show feelings and how to respond; to recognise that their behaviour can affect other people; the difference between secrets and nice surprises (that everyone will find out about eventually) and the importance of not keeping any secret that makes them feel uncomfortable, anxious or afraid; to recognise what is fair and unfair, kind and unkind, what is right and wrong

Music

KS1 & EYFS:- Percussion – Untuned and Tuned instruments To sort instruments by how they are played – shake, hit, blow, scrape. To recognise and name instruments. To listen and identify instruments being played by their sound. Play instruments using the correct techniques with respect. Use tuned and untuned classroom percussion to play accompaniments and tunes. Learn to follow the conductor or band leader. Understand that pitch describes how high or low sounds are. Understand that tempo describes how fast or slow the music is. Understand that dynamics describe how loud or quiet the music is. Improvise a simple rhythm using different instruments including the voice Understand that timbre describes the character or quality of a sound. Understand that texture describes the different layers of sounds

History

Describe some simple similarities and differences between artefacts Sort artefacts from 'then' and 'now' Identify some similarities and differences between ways of life in different periods.

Show an awareness of the past, using common words and phrases relating to the passing of time EYFS: Shows interest in the lives of people who are familiar to them. Remembers and talks about significant events in their own experiences. Recognises and describes special times or events for family

P.E.

PE KS1 & EYFS <u>Dance</u>: to perform dance routines that follow repeated sequences eg. Country dancing, Macarena. To work with a partner or in a group; to perform in time with the music.

Gymnastics-_Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot . Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance. Structure sequences of actions and skills in different orders to improve performance (speed / direction / level / etc.) . To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe.

Reading

Instructions; Favourite books; Information books – including identifying features of an info text, glossary, contents, index etc.

ICT

Computing- <u>Programable toys /Using the Internet and E-safety</u> To know that sometimes information on the internet can be inappropriate. To know to tell an adult if something makes them feel uncomfortable on the internet. To be able to use a switch to turn an electronic toy on and off; to program beebot/ turtle to program it to move using directional commands. To play adventure games on the computer which require use of arrow keys to control movement around screen. To play games/ educational activities on the internet

Writing

Writing for a purpose – to entertain/ to inform
Instructions; Book Reviews; Information texts- captions

R.E. - Easter

Recognise religious objects/places/people/practices

Express his/her own experiences and feelings, recognising what is important in his/her own life. To be able to talk about people and things they care about. Recognise some religious symbols and use some religious vocabulary correctly.

Describe some religious objects/places/people and practices and begin to be aware of similarities in religions

Term and Year-Summer 5 2020

Topic- Fun on the Farm Science/ Geography

Animals including humans The Lost Sheep

Memorable Experience -

Science

Identify and name a variety of plants and animals in their habitats, including micro-habitats. Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.

Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food. Identify and name a variety of common animals that are carnivores, herbivores and omnivores. Understand that animals, including humans, have offspring which grow into adults.

EYFS: Enjoys playing with small-world models such as a farm, a garage, or a train track. Notices detailed features of objects in their environment. Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world. Can talk about some of the things they have observed such as plants, animals, natural and found objects.

Scientific enquiry: asking simple questions and recognising that they can be answered in different ways observing closely, using simple equipment

Geography

<u>Place Knowledge</u>- Use basic geographical vocabulary to refer to key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop. <u>Locational Knowledge</u>

Understand how some places are linked to other places e.g. roads, trains Geographical Skills and Fieldwork

Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key

EYFS: Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world.

R.E.

Recount elements of religious. Describe some religious ideas from stories and some basic religious beliefs and teachings, using some religious vocabulary. Express what is of value and concern to himself/herself and others in relation to matters of right and wrong. Recognise and describe some religious values in relation to matters of right and wrong and make links between these and his/her own values. To be able to explain why some things people do are right and some are wrong.

Design Technology/ Art

DT- KS1 & EYFS: Cooking and Nutrition

Talk about what he/she eats at home and begin to discuss what healthy foods are Say where some food comes from and give examples of food that is grown

Use simple tools with help to prepare food safely

Understand the need for a variety of food in a diet

Understand that all food has to be farmed, grown or caught Use a wider range of cookery techniques to prepare food safely

P.E.

PE KS1 & EYFS: Athletics skills To be able to jump for height and distance; to jump over hurdles, perform long distance jumping, to control safe landing bending knees. Zig zag through a series of markers spaced evenly, about 2m apart. Zig zag through a series of tightly spaced markers

<u>Gymnastics</u>- Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot. Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance. Structure sequences of actions and skills in different orders to improve performance (speed / direction / level / etc.) . To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe.

ICT

Computing – Computer skills

Mouse control including moving mouse to control cursor on screen, drag and drop, left click to select. Use Track pad using finger on a laptop. Use ipads to play games and use touch screen. To switch computer on, log on, log off, shutdown. To launch an application on a computer or tablet.

To use the internet to research information; To present information in a fact file; To develop word processing skills using the keyboard to type small pieces of information in captions and labels.

Music

Composing using tuned and untuned instruments; using music composition software on the computer

Use tuned and untuned classroom percussion to compose and improvise. Start to choose, organise and combine musical patterns. Experiment with, create, select and combine sounds using the inter-related dimensions of music. Perform as an ensemble using a variety of instruments and play different parts where appropriate. Play instruments using the correct techniques with respect. Start to understand basic musical notation. Begin to record pieces of music composed using basic musical notation.

PSHE&C

PSHE&C: Life cycles/ Reproduction of animals and humans about the process of growing from young to old and how people's needs change; about growing and changing and new opportunities and responsibilities that increasing independence may bring; the names for the main parts of the body (including external genitalia) and the bodily similarities and differences between boys and girls. How people grow from babies/ toddlers/ young children/ teenagers/ adult/ elderly person.

Reading

Recounts; Poems- Riddles and Rhymes; Stories – Traditional tales linked to farm animals (Three Little Pigs, Billy Goats Gruff, Peter and the Wolf)

Writing

Writing for a purpose – to entertain/ to inform Recounts; Poems – Riddles and Rhymes; Writing captions; Writing lists.

Term and Year- Summer 6 2020

Topic- Wings, Legs and Webs (Mini beasts) Science Living things and their habitats Wesak / Dharma Day

Memorable Experience -

Science

Science- Habitats/ Life cycles/ Food chains. Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other. Identify and name a variety of plants and animals in their habitats, including microhabitats. Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food. EYFS: Developing an understanding of growth, decay and changes over time. Shows care and concern for living things and the environment.

Scientific enquiry: asking simple questions and recognising that they can be answered in different ways, observing closely, identifying and classifying. Using their observations and ideas to suggest answers to questions

Geography

<u>Place Knowledge</u> Know about some present changes that are happening in the local environment e.g. at school. Suggest ideas for improving the school environment

<u>Human and Physical Geography</u> Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.

<u>Geographical Skills and Fieldwork</u> Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment

EYFS: Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world.

Design Technology/ Art

Art KS1 & EYFS: <u>Techniques</u> Cut, glue and trim material to create images from a variety of media, e.g. photocopies, fabric, crepe paper, magazines. Make marks in print using found objects and basic tools and use these to create repeating patterns. Sort, cut and shape fabrics and experiment with ways of joining them. Make structures by joining simple objects together.

P.E.

PE-_KS1 & EYFS: Team games; round games bat and ball skills; hockey stick control; basic skills to play round games such as basic versions of cricket, rounders, bench ball, knock out games. Gymnastics- Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot. Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance. Structure sequences of actions and skills in different orders to improve performance (speed / direction / level / etc.). To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe.

PSHE&C

Keeping Healthy

What constitutes, and how to maintain, a healthy lifestyle including the benefits of physical activity, rest, healthy eating and dental health; to recognise what they like and dislike, how to make real, informed choices that improve their physical and emotional health, to recognise that choices can have good and not so good consequences; the importance of, and how to, maintain personal hygiene.

R.E.

RE KS1 & EYFS: Recognise religious objects/places. Express his/her own experiences and feelings, recognising what is important in his/her own life. To be able to talk about people and things they care about. Recognise some religious symbols and use some religious vocabulary correctly. To be aware of similarities in religions

ICT

Computing- Paint Programmes and Computer Art

To be able to select colours, size of drawing tool, erase, control mouse to draw shapes, select and insert shapes, insert images, edit images to produce a picture using paint programmes on the computer, an ipad or tablet. To save documents into a folder; To print out work produced on a computer. **EYFS:** Knows information can be stored/retrieved from a computer. Improved keyboard and mouse skills. To use a simple programme independently.

Reading

Popular stories by significant authors (Eric Carle/ Julia Donaldson/ Rod Campbell)

Music

KS1 & EYFS: Performing to an audience

Work and perform together with others as an ensemble or as a group singing. Perform as an ensemble using a variety of instruments and play different parts where appropriate. Practise, rehearse and present performances to audiences with a growing awareness of the people watching

Writing

Writing for a purpose - to entertain/ to inform

Lists in alphabetical order; Poems- Haiku, Labelling cyclic diagrams. Stories – retelling familiar stories

Term and Year- Autumn 1 2020

Topic- Here we are! (Ourselves and Local environment)

Geography/ History Animals including humans
Places of Worship

Memorable Experience - Tilgate park photography and sculpture trail;

Science

Science- Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense. Understand that animals, including humans, have offspring which grow into adults. Describe the basic needs of animals, including humans, for survival (water, food and air). Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

EYFS: Can talk about some of the things they have observed such as plants, animals, natural and found objects .Shows care and concern for living things and the environment. To name main external body parts; head, arms, legs, chest, tummy, feet, hands. Fingers, toes. **Scientific enquiry:** asking simple questions and recognising that they can be answered in different ways, identifying and classifying. using their observations and ideas to suggest answers to questions

Geography

Geography- Locational Knowledge

Understand how some places are linked to other places e.g. roads, trains

Place Knowledge

Name, describe and compare familiar places

Link their homes with other places in their local community Know about some present changes that are happening in the local environment e.g. at school

Suggest ideas for improving the school environment

Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key

Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment

Human and Physical Geography

Use basic geographical vocabulary to refer to key physical features and human features in the environment being studied.

EYFS: Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world.

PSHE&C

PSH&C:

Ourselves: ways in which they are all unique; understand that there has never been and will never be another 'them'; ways in which we are the same as all other people; what we have in common with everyone else; Likes and dislikes; Similarities and differences; Strengths;

Friendships

that people's bodies and feelings can be hurt (including what makes them feel comfortable and uncomfortable); to recognise when people are being unkind either to them or others, how to respond, who to tell and what to say; to recognise different types of teasing and bullying, to understand that these are wrong and unacceptable; strategies to resist teasing or bullying, if they experience or witness it, whom to go to and how to get help.

History

History <u>Historical Interpretation</u> Describe changes within living memory and aspects of change in national life Describe significant historical events, people and places in his/her own locality (Mr. Desmond Anderson)

EYFS: Shows interest in the lives of people who are familiar to them. Remembers and talks about significant events in their own experiences. Recognises and describes special times or events for family

R.E.

uses.

RE- Recognise religious objects/places/people/practices. Describe some religious objects/places/people and practices and begin to be aware of similarities in religions

Places and buildings of religious significance- church, mosque, temple, synagogue etc.

Art- Study of the work of Haydn Gardner (new class name)

Photography and painting project of Tilgate Park.

Explain what he/she likes about the work of others.

Art- Study of local artist- Jennie Rabi and her work of Tilgate Park.

<u>Learning</u> Use artwork to record ideas, observations and experiences.

Experiment with different materials to design and make products.

Know the names of tools, techniques and elements that he/she

Sculpture in Tilgate Park – use chosen resources to create own

ICT

Computing- <u>Using digital devices / E-safety regarding photos and personal data</u> online

including ipads and cameras and taking photographs and video footage. Formatting images to copy, paste, insert, re-size, edit images using paint or computer art software. Word processing information about local area, Looking at aerial images eg. Google earth, maps on line to research places and local area. How is technology used in school; identify different uses and purpose

Reading

Letters of kindness to say please, thank you, sorry or to compliment. Collections of Stories with a similar theme or by the same author; Character descriptions;

Stories with a theme of friendship/being kind;

Design Technology/ Art

sculptures using natural materials.

Stories with familiar settings (eg park, school, shops, homes) Poems and rhymes

P.E.

PE- <u>Ball skills</u>; Bouncing, catching, throwing, kicking, target challenges for accuracy and aim with balls of varying sizes, bean bags, scarves; To be able to throw underarm, over arm, chest pass. Net and wall games. <u>Gymnastics-</u> Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot. Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance. Structure sequences of actions and skills in different orders to improve performance (speed / direction / level / etc.). To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe

Writing

Writing for a purpose - to entertain/ to inform

Letter writing;

Story writing;

Character descriptions; Descriptions of settings. Organising writing with beginning, middle and end.

Poetry

Music

Music- Body Percussion / Rhythm, Pulse and Beats/ Musical Notation

Find the pulse whilst listening to music and using movement. Build an understanding of the pulse and internalise it when listening to a piece of music. Start to understand basic musical notation. Start to choose, organise and combine musical patterns. Begin to understand that the rhythm is a mixture of long and short sounds that happen over the pulse. Listen to, copy and repeat a simple rhythm or melody. Improvise a simple rhythm using different instruments including the voice.

Term and Year- Autumn 2 2020

Topic- Razzle Dazzle (solar system) Science Colour & Light / Seasonal Changes

Remembrance Day

Memorable Experience - Visiting planetarium

Science

Science Build on last year's work and introduce a simple electric circuit to light a bulb. Observe that colour is present only when there is light. Colour is not visible when light is dimmed. Materials can change colour- link colour mixing with paint and other media. Notice that light is reflected from surfaces. Recognise that he/she needs light in order to see things and that dark is the absence of light Recognise that light from the sun can be dangerous and that there are ways to protect eyes. Recognise that shadows are formed when the light from a light source is blocked by a solid object. Find patterns in the way that the size of shadows change. Observe changes across the four seasons. Observe and describe weather associated with the seasons and how day length varies.

EYFS: Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world. Can talk about some of the things they have observed. Using the sensory room to explore how light is needed to see colour, also for making shadows and changing their size.. Light box using overlays to see how colours can be changed.

Scientific enquiry: asking simple questions and recognising that they can be answered in different ways, observing closely, using simple equipment. identifying and classifying. using their observations and ideas to suggest answers to questions. performing simple tests

History

History- (Guy Fawks) -Describe events beyond living memory that are significant nationally or globally

<u>Historical Enquiry</u> Ask and answer questions, choosing and using parts of stories and other sources to show that he/she knows and understands key features of events

Ask and answer questions, choosing and using parts of stories and other sources to show that he/she knows and understands key features of events

Show understanding of some of the ways in which we find out about the past and identify different ways in which it is represented

EYFS: Shows interest in the lives of people who are familiar to them. Remembers and talks about significant events in their own experiences. Recognises and describes special times or events for family

Geography

Human and Physical Geography

Describe seasonal weather changes

Locational Knowledge

Name and locate the world's seven continents and five oceans

Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom

Name, locate and identify characteristics of the seas surrounding the United Kingdom

EYFS: Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world.

P.F

PE- <u>Ball skills</u>; Bouncing, catching, throwing, kicking, target challenges for accuracy and aim with balls of varying sizes, bean bags, scarves; To be able to throw underarm, over arm, chest pass. Net and wall games.

<u>Gymnastics</u>- Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot. Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance. Structure sequences of actions and skills in different orders to improve performance (speed / direction / level / etc.). To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe

ICT

Computing - Computer skills

Mouse control including moving mouse to control cursor on screen, drag and drop, left click to select. Use Track pad using finger on a laptop. Use ipads to play games and use touch screen. To switch computer on, log on, log off, shutdown. To launch an application on a computer or tablet

To use the internet to research information; To present information in a fact file; To develop word processing skills using the keyboard to type small pieces of information in captions and labels.

How technology is used in school, home and beyond school.

Research use of technology in different settings, including use of technology for star gazing (telescopes) and astronomy.

Design Technology/ Art

DT- Processe

Generate, develop, model and communicate his/her ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology Choose appropriate tools, equipment, techniques and materials from a wide range Safely measure, mark out, cut and shape materials and components using a range of tools Evaluate and assess existing products and those that he/she has made using a design criteria

PSHE&C

PSH&C: Communities and People inc clubs etc

that they belong to different groups and communities such as family and school; what improves and harms their local, natural and built environments and develop strategies and skills needed to care for these (including conserving energy); that money comes from different sources and can be used for different purposes, including the concepts of spending and saving: about the role money plays in their lives including how to keep it safe, choices about spending or saving money and what influences those choices; ways in which they are all unique; understand that there has never been and will never be another 'them'; ways in which we are the same as all other people; what we have in common with everyone else; about the 'special people' who work in their community and who are responsible for looking after them and protecting them; how people contact those special people when they need their help, including dialling 999 in an emergency

R.E. Recognise interesting/puzzling aspects of life. To be able to discuss questions which might not have an answer. Ask questions about puzzling aspects of life and experience and suggest answers, including religious ones.

Music

Music and Movement, Action songs, Rhythm, Singing and voice control

Improvise a simple rhythm using different instruments including the voice. Learn and perform chants, rhythms, raps and songs. Sing songs musically and understand how to warm up and project the voice whilst demonstrating good posture. Use his/her voice expressively and creatively by singing songs and speaking chants and rhymes with growing confidence. Sing a song in two parts.

Reading

Information books (including identifying features of info text, eg index, contents, glossary; Alphabetical lists; Fact files

Writing

Writing for a purpose – to entertain/ to inform Fact files; Writing captions; Lists in alphabetical order;

Term and Year- Spring 3 2021

Topic- Jurassic World (Dinosaurs) History/ Science Habitats/ Animals What is it like to be a Sikh? / Vaisakhi

Memorable Experience - HISTORY THEMED DAY -

ARCHEOLOGICAL DIG ACTIVITIES

Science

Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other. Identify and name a variety of plants and animals in their habitats, including micro-habitats.

Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

Identify and name a variety of common animals that are carnivores, herbivores and omnivores.

EYFS: Can talk about some of the things they have observed such as plants, animals, natural and found objects .Shows care and concern for living things and the environment.to name local wildlife e.g. badger, squirrel, fox and match to habitats. To sort animals according to diet using pictorial diagrams. Visit nature centre.

Scientific enquiry: asking simple questions and recognising that they can be answered in different ways, observing closely, identifying and classifying. using their observations and ideas to suggest answers to questions

History

Historical Enquiry- Show understanding of some of the ways in which we find out about the past and identify different ways in which it is represented. Understanding of Events, People and Changes
Understand key features of events Identify some similarities and differences between ways of life in different periods
Historical Enquiry Find answers to some simple questions about the past from simple sources of information

EYFS: Remembers and talks about significant events in their own experiences. Recognises and describes special times or events for family

Design Technology/ Art

DT Processes

Select from and use a range of tools and equipment to perform practical tasks e.g. cutting, shaping, joining and finishing Use a range of simple tools to cut, join and combine materials and components safely

Ask simple questions about existing products and those that he/she has made

Design purposeful, functional, appealing products for himself/herself and other users based on design criteria

P.E.

<u>Dance</u>: to perform dance routines that follow repeated sequences eg. Country dancing, Macarena. To work with a partner or in a group; to perform in time with the music.

<u>Gymnastics</u>- Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot. Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance. Structure sequences of actions and skills in different orders to improve performance (speed / direction / level / etc.). To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe.

ICT

Computing- <u>Presentations; and E-safety</u> – to know to report inappropriate information found on the internet to an adult.

Produce simple presentations using programs such as Powerpoint to produce simple slides to present information. To create slides; to organize information; to copy and paste images onto a slide; to format an image by re-sizing. To copy images from a bank of images in a folder; To search for images using a search engine, eg. google image

PSHE&C

PSH&C: Life at school

How they can contribute to the life of the classroom and school; to help construct, and agree to follow, group, class and school rules and to understand how these rules help them; that people and other living things have rights and that everyone has responsibilities to protect those rights (including protecting others' bodies and feelings; being able to take turns, share and understand the need to return things that have been borrowed); that they belong to different groups and communities such as family and school.

Music

Listening and Appreciating; comparing different genres of music

Listen to music with sustained concentration. Listen with concentration and understanding to a range of high-quality live and recorded music. Use the correct musical language to describe a piece of music . Discuss feelings and emotions linked to different pieces of music. Begin to recognise and explore different musical styles. Begin to develop an understanding of the history and context of music . Develop an understanding of melody, the words and their importance in the music being listened to.

R.E.

Recognise religious objects/places/people/practices

Express his/her own experiences and feelings, recognising what is important in his/her own life. To be able to talk about people and things they care about. Recognise some religious symbols and use some religious vocabulary correctly. Describe some religious objects/places/people and practices and begin to be aware of similarities in religions

Reading

Information texts; Fact files, Captions, Haiku poems.

Writing

Writing for a purpose – to entertain/ to inform

Fact file, Writing captions; Labeling diagrams; Writing descriptions. Haiku poems.

Term and Year- Spring 4 2021

Topic- Once upon a time...(Traditional tales)

English/ PSHE Plants/ Seasonal Changes

The Sower and the seeds

Memorable Experience - Put on a show/ performance

Science

Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. Identify and describe the basic structure of a variety of common flowering plants, including trees.

Observe and describe how seeds and bulbs grow into mature plants.

Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Explore and compare the differences between things that are living, dead, and things that have never been alive. Observe changes across the four seasons. Observe and describe weather associated with the seasons and how day length varies.

EYFS: Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world. Can talk about some of the things they have observed such as plants, animals, natural and found objects. Developing an understanding of growth, decay and changes over time Visiting Tilgate Forest, planting seeds, growing vegetables.

Scientific enquiry: asking simple questions and recognising that they can be answered in different ways, observing closely, identifying and classifying. using their observations and ideas to suggest answers to questions.

Geography

Mapping skills; contrasting localities; familiar places – eg woods, park, castles,

Design Technology/ Art

Art- Techniques

Use a variety of tools including pencils, rubbers, crayons, pastels, felt tips, charcoal, ballpoints, chalk and other dry media to represent objects in line.

Explore mark-making using a variety of tools.

Develop techniques to join fabrics and apply decorations such as running stich or over stitch.

P.E.

<u>Dance</u>: to perform dance routines that follow repeated sequences eg. Country dancing, Macarena. To work with a partner or in a group; to perform in time with the music. <u>Gymnastics</u>- Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot . Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance. Structure sequences of actions and skills in different orders to improve performance (speed / direction / level / etc.) . To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe.

ICT

Computing- Paint Programmes and Computer Art
To be able to select colours, size of drawing tool, erase, control mouse to draw shapes, select and insert shapes, insert images, edit images to produce a picture using paint programmes on the computer, an ipad or tablet. To save documents into a folder; To print out work produced on a computer.

PSHE&C

PSH&C: Feelings

to communicate their feelings to other; to recognise how others show feelings and how to respond; to recognise that their behaviour can affect other people; the difference between secrets and nice surprises (that everyone will find out about eventually) and the importance of not keeping any secret that makes them feel uncomfortable, anxious or afraid; to recognise what is fair and unfair, kind and unkind, what is right and wrong

R.E.

RE- Recount elements of religious. Describe some religious ideas from stories and some basic religious beliefs and teachings, using some religious vocabulary. Express what is of value and concern to himself/herself and others in relation to matters of right and wrong. Recognise and describe some religious values in relation to matters of right and wrong and make links between these and his/her own values. To be able to explain why some things people do are right and some are wrong

Reading

Reading:

Traditional Tales- Fairytales (eg Brothers Grim, Little red riding hood, magic porridge pot, Goldilocks –* NOT re: castles or farm animals)
Stories from other cultures; Letter writing; Book Reviews.

Writing

Writing for a purpose - to entertain/ to inform

Retelling familiar stories; Letter writing; Labelling diagrams; Book Reviews.

Music

Music- Percussion – Untuned and Tuned instruments

To sort instruments by how they are played – shake, hit, blow, scrape. To recognise and name instruments. To listen and identify instruments being played by their sound.

Play instruments using the correct techniques with respect. Use tuned and untuned classroom percussion to play accompaniments and tunes. Learn to follow the conductor or band leader. Understand that pitch describes how high or low sounds are. Understand that tempo describes how fast or slow the music is. Understand that dynamics describe how loud or quiet the music is. Improvise a simple rhythm using different instruments including the voice

Understand that timbre describes the character or quality of a sound. Understand that texture describes the layers within the music. Understand that structure describes how different sections of music are ordered.

Term and Year- Summer 5 2021

Topic- Buildings and Bridges- Geography/ Science

Forces Wise man and Foolish Man

Memorable Experience - Buildings and bridges workshop

Science

Compare how things move on different surfaces.

Notice that some forces need contact between two objects, but magnetic forces can act at a distance.

Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses

Describe how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

EYFS: Talk about why things happen and how things work. Predict which surface will make the car go faster, test range of surfaces. Magnetic fishing, which objects are magnetic? Predict and test.

Scientific enquiry: asking simple questions and recognising that they can be answered in different ways, observing closely, using simple equipment. identifying and classifying. using their observations and ideas to suggest answers to questions. performing simple tests

Geography

Geography

Human and Physical Geography

Use basic geographical vocabulary to refer to key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather

Use basic geographical vocabulary to refer to key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop

EYFS: Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world. Walk in local environment using photos to find man made and natural features.

ICT

Computing – Computer skills

Mouse control including moving mouse to control cursor on screen, drag and drop, left click to select. Use Track pad using finger on a laptop. Use ipads to play games and use touch screen. To switch computer on, log on, log off, shutdown. To launch an application on a computer or tablet. To use the internet to research information; To present information in a fact file; To develop word processing skills using the keyboard to type small pieces of information in captions and labels.

Design Technology/ Art

D

Processes

Create simple designs for a product

Use pictures and words to describe what he/she wants to do Design purposeful, functional, appealing products for himself/herself and other users based on design criteria

Select from and use a range of tools and equipment to perform practical tasks e.g. cutting, shaping, joining and finishing

Use a range of simple tools to cut, join and combine materials and components safely

Ask simple questions about existing products and those that he/she has made

Build structures, exploring how they can be made stronger, stiffer and more stable

Investigate different techniques for stiffening a variety of materials and explore different methods of enabling structures to remain stable Safely measure, mark out, cut and shape materials and components using a range of tools

P.E.

PE- Athletics skills

To be able to jump for height and distance; to jump over hurdles, perform long distance jumping, to control safe landing bending knees. Zig zag through a series of markers spaced evenly, about 2m apart. Zig zag through a series of tightly spaced markers

<u>Gymnastics</u>- Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot. Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance. Structure sequences of actions and skills in different orders to improve performance (speed / direction / level / etc.). To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe

Music

Music- Composing using tuned and untuned instruments; using music composition software on the computer

Use tuned and untuned classroom percussion to compose and improvise. Start to choose, organise and combine musical patterns. Experiment with, create, select and combine sounds using the interrelated dimensions of music. Perform as an ensemble using a variety of instruments and play different parts where appropriate. Play instruments using the correct techniques with respect. Start to understand basic musical notation. Begin to record pieces of music composed using basic musical notation.

PSHE&C

PSH&C: Danger and Keeping Safe

that household products, including medicines, can be harmful if not used properly; rules for and ways of keeping physically and emotionally safe including responsible ICT use and online safety, road safety, cycle safety and safety in the environment, rail, water and fire safety; about people who look after them, their family networks, who to go to if they are worried and how to attract their attention; about the ways that pupils can help the people who look after them to more easily protect them; to recognise that they share a responsibility for keeping themselves and others safe, when to say, 'yes', 'no', 'I'll ask' and 'I'll tell' including knowing that they do not need to keep secrets; what is meant by 'privacy'; their right to keep things 'private'; the importance of respecting others' privacy.

R.E.

Recount elements of religious. Describe some religious ideas from stories and some basic religious beliefs and teachings, using some religious vocabulary. Express what is of value and concern to himself/herself and others in relation to matters of right and wrong. Recognise and describe some religious values in relation to matters of right and wrong and make links between these and his/her own values. To be able to explain why some things people do are right and some are wrong

Reading

Instructions; Non-fiction books including captions and diagrams; Stories in familiar settings (e.g park, shops, school, home)

Writing

Writing for a purpose - to entertain/ to inform

Instructions; Labelling diagrams; Descriptions, Familiar stories.

١л	_	-	_	
W				

Term and Year- Summer 6 2021

Topic- Let's explore! (Jungles/deserts/ polar) Geography/ Science

Living things and their habitats: mini beasts Religious Symbols across the six main faiths

Memorable Experience -

Science

Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other. Identify micro-habitats in local area and compare to contrasting environment.

EYFS: Can talk about some of the things they have observed such as plants, animals, natural and found objects .Shows care and concern for living things and the environment.to name local mini beasts, mini beast hunt, sort mini beasts according to given criteria.

Scientific enquiry: asking simple questions and recognising that they can be answered in different ways, observing closely, using simple equipment. identifying and classifying. using their observations and ideas to suggest answers to questions.

Geography

Human and Physical Geography

Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles Use basic geographical vocabulary to refer to key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather Use basic geographical vocabulary to refer to key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop

Locational Knowledge

Name and locate the world's seven continents and five oceans **EYFS:** Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world.

Design Technology/ Art

Art- Artist study eg- Henry Rousseu

Learning

Use artwork to record ideas, observations and experiences.

Experiment with different materials to design and make products.

Explain what he/she likes about the work of others.

Know the names of tools, techniques and elements that he/she uses.

Techniques

He/she is able to make textured collages from a variety o media and by folding, crumpling and tearing materials.

Use a variety of techniques including carbon printing, relief, press and fabric printings and rubbings.

P.E.

PF-

Team games; round games

bat and ball skills;

basic skills to play round games such as basic versions of cricket, rounders, bench ball, knock out games;

<u>Gymnastics-</u> Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot. Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance. Structure sequences of actions and skills in different orders to improve performance (speed / direction / level / etc.). To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe.

ICT

Computing- Programable toys / Using the Internet and E-safety

To be able to use a switch to turn an electronic toy on and off; to program beebot/ turtle to program it to move using directional commands. To play adventure games on the computer which require use of arrow keys to control movement around screen. To play games/ educational activities on the internet

Music

Music - Performing to an audience

Work and perform together with others as an ensemble or as a group singing. Perform as an ensemble using a variety of instruments and play different parts where appropriate. Practise, rehearse and present performances to audiences with a growing awareness of the people watching.

PSHE&C

Respecting difference

To share their opinions on things that matter to them and explain their views through discussions with one other person and the whole class; to listen to other people and play and work cooperatively (including strategies to resolve simple arguments through negotiation); to offer constructive support and feedback to others; to identify and respect the differences and similarities between people; to identify their special people (family, friends, carers), what makes them special and how special people should care for one another

R.E.

Recognise some religious symbols and use some religious vocabulary correctly. Begin to suggest meanings for some religious actions and symbols and describe how religious belief is expressed in different ways. Recognise religious objects/places/people/practices.

Express his/her own experiences and feelings, recognising what is important in his/her own life.

Recognise some religious symbols and use some religious vocabulary correctly.

Reading

Stories with contrasting settings linked to topic; Descriptions of settings; Information books; Fact files, Captions for pictures.

Writing

Writing for a purpose - to entertain/ to inform

Setting descriptions; Stories; Information texts- writing captions and fact files.

Term and Year- Autumn 1 2021

Topic- Wonderful Woods Science/ Geography Living things and their habitats / Harvest/ What is it like to be a Muslim?

Memorable Experience -

Science

Science- Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other. Identify and name a variety of plants and animals in their habitats, including micro-habitats.

Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

EYFS: Can talk about some of the things they have observed such as plants, animals, natural and found objects .Shows care and concern for living things and the environment.to name local wildlife e,g. badger, squirrel, fox and match to habitats. To sort animals according to diet using pictorial diagrams. Visit nature centre.

Scientific enquiry: asking simple questions and recognising that they can be answered in different ways, observing closely, identifying and classifying. using their observations and ideas to suggest answers to questions.

Geography

Geography- Local study- Tilgate Park and Forest

Geographical Skills and Fieldwork

Ask simple geographical questions e.g. What is it like to live in this place? Use simple observational skills to study the geography of the school and its grounds

Use simple maps of the local area e.g. large scale, pictorial etc. Use locational and directional language (e.g. near and far; left and right) to describe the location of features and routes Make simple maps and plans e.g. pictorial place in a story

Human and Physical Geography

Use basic geographical vocabulary to refer to key physical features and human features in the environment being studied. EYFS: To comment and ask questions about their familiar world such as the place they live or natural world.

Design Technology/ Art

Art- Techniques

He/she is able to make textured collages from a variety o media and by folding, crumpling and tearing materials.

Use a variety of techniques including carbon printing, relief, press and fabric printings and rubbings.

P.E.

PE- <u>Ball skills</u>; Bouncing, catching, throwing, kicking, target challenges for accuracy and aim with balls of varying sizes, bean bags, scarves; To be able to throw underarm, over arm, chest pass. Net and wall games.

<u>Gymnastics</u>- Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot. Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance. Structure sequences of actions and skills in different orders to improve performance (speed / direction / level / etc.). To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe.

ICT

Computing- <u>Using digital devices / E-safety regarding photos and personal data online</u>

including ipads and cameras and taking photographs and video footage. Formatting images to copy, paste, insert, re-size, edit images using paint or computer art software.

Word processing information about ourselves, eg typing name; writing sentences about oneself.

Using simple data handling programmes in maths, eg to produce pictograms or bar charts.

Music

Music- Body Percussion / Rhythm, Pulse and Beats/ Musical Notation
Find the pulse whilst listening to music and using movement. Build an understanding
of the pulse and internalise it when listening to a piece of music. Start to
understand basic musical notation. Start to choose, organise and combine musical
patterns. Begin to understand that the rhythm is a mixture of long and short sounds
that happen over the pulse. Listen to, copy and repeat a simple rhythm or melody.
Improvise a simple rhythm using different instruments including the voice.

PSHE&C- Ourselves

To share their opinions on things that matter to them and explain their views through discussions with one other person and the whole class; to listen to other people and play and work cooperatively (including strategies to resolve simple arguments through negotiation); to offer constructive support and feedback to others; to identify and respect the differences and similarities between people; to identify their special people (family, friends, carers), what makes them special and how special people should care for one another; about the process of growing from young to old and how people's needs change; about growing and changing and new opportunities and responsibilities that increasing independence may bring; the names for the main parts of the body (including external genitalia) and the bodily similarities and differences between boys and girls

R.E.

Recognise religious objects/places/people/practices
Express his/her own experiences and feelings, recognising what is
important in his/her own life. To be able to talk about people and things
they care about. Recognise some religious symbols and use some
religious vocabulary correctly. Describe some religious
objects/places/people and practices and begin to be aware of similarities
in religions

Reading

Popular stories in familiar settings – eg. woods; Letters; Descriptions.

Writing

Writing for a purpose - to entertain/ to inform

Story retelling familiar stories; Writing captions; Writing letters. Descriptions.

Term and Year- Autumn 2 2021

Topic- Yum Yum PSHE/ Science Animals including humans Loaves and Fishes

Memorable Experience -

Science

Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense

Describe the basic needs of animals, including humans, for survival (water, food and air). Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

Understand that animals, including humans, have offspring which grow into adults.

EYFS:

Can talk about some of the things they have observed such as plants, animals, natural and found objects.

Shows care and concern for living things and the environment. Stick body part labels on diagrams and each other.

Scientific enquiry: asking simple questions and recognising that they can be answered in different ways, observing closely, using simple equipment. identifying and classifying. using their observations and ideas to suggest answers to questions. performing simple tests

History

History: Look at traditionally English meals – eg shepherds pie, and learn about how meals have been influenced by foods from around the world.

Geography

Geography: Look at where food comes from and how it is transported across the world – eg bananas.

Music

Music- Music and Movement, Action songs, Rhythm, Singing and voice control Improvise a simple rhythm using different instruments including the voice. Learn and perform chants, rhythms, raps and songs. Sing songs musically and understand how to warm up and project the voice whilst demonstrating good posture. Use his/her voice expressively and creatively by singing songs and speaking chants and rhymes with growing confidence. Sing a song in two parts.

Design Technology/ Art

DT- Cooking and Nutrition

Talk about what he/she eats at home and begin to discuss what healthy foods are

Say where some food comes from and give examples of food that is grown

Use simple tools with help to prepare food safely
Understand the need for a variety of food in a diet
Understand that all food has to be farmed, grown or caught
Use a wider range of cookery techniques to prepare food safely

PSHE&C

PSH&C: Healthy Lifestyles

What constitutes, and how to maintain, a healthy lifestyle including the benefits of physical activity, rest, healthy eating and dental health; to recognise what they like and dislike, how to make real, informed choices that improve their physical and emotional health, to recognise that choices can have good and not so good consequences; the importance of, and how to, maintain personal hygiene.

P.E.

PE- <u>Ball skills</u>; Bouncing, catching, throwing, kicking, target challenges for accuracy and aim with balls of varying sizes, bean bags, scarves; To be able to throw underarm, over arm, chest pass. Net and wall games.

<u>Gymnastics</u>- Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot. Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance. Structure sequences of actions and skills in different orders to improve performance (speed / direction / level / etc.). To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe.

R.E.

Loaves and Fishes

Recount elements of religious. Describe some religious ideas from stories and some basic religious beliefs and teachings, using some religious vocabulary. Express what is of value and concern to himself/herself and others in relation to matters of right and wrong. Recognise and describe some religious values in relation to matters of right and wrong and make links between these and his/her own values. To be able to explain why some things people do are right and some are wrong

ICT

Computing

Mouse control including moving mouse to control cursor on screen, drag and drop, left click to select. Use Track pad using finger on a laptop. Use ipads to play games and use touch screen. To switch computer on, log on, log off, shutdown. To launch an application on a computer or tablet.

To use the internet to research information; To present information in a fact file; To develop word processing skills using the keyboard to type small pieces of information in captions and labels.

Reading

Poems; Information books about food; Instructions and recipes; Descriptions.

Writing

Writing for a purpose - to entertain/ to inform

Poster; Poems; Instructions and recipes; Descriptions linked to senses.

Term and Year- Spring 3 2022

Topic- Mess & Magic- Science

Everyday materials – Changing materials, Senses/ The Miracles of Jesus

Memorable Experience -

Science

Science- Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses

Describe how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

Observe changes in materials by heating, cooling, freezing, adding water, combining materials, including using descriptive vocabulary eg. sticky, hard, soft, crunchy, through multi-sensory exploration. Using different senses to explore materials. Describe sensory exploration. Investigate reversible and irreversible changes.

Observe that colour is present only when there is light. Colour is not visible when light is dimmed/ in darkness.

Materials can change colour- link colour mixing with paint and other media

EYFS: Exploring everyday material and sorting according to given criteria. Hw can we change materials? Predict and test. To look at similarities, patterns and change (EYFS goal) **Scientific enquiry:** asking simple questions and recognising that they can be answered in different ways, observing closely, using simple equipment. identifying and classifying. using their observations and ideas to suggest answers to questions. performing simple tests

Geography

Geography:

Look at materials found in our natural world — sticks, leaves, mud, twigs. Conduct fieldwork to collect, observe, sort, classify and collect materials from the outdoor areas. Combine natural and human made materials from the local environment. Observe how these can be used for a purpose, changed and manipulated. Use simple maps and plans to locate the outdoor areas on a simple map of school and outdoor spaces.

Design Technology/ Art

Art- Techniques

Experiment with tones using pencils, chalk or charcoal.

Represent things observed, remembered or imagined using colour tools. Learning

Try out different activities and make sensible choices about what to do next.

DT - Cooking and Nutrition

Talk about what he/she eats at home and begin to discuss what healthy foods are Say where some food comes from and give examples of food that is grown Use simple tools with help to prepare food safely

Understand the need for a variety of food in a diet

Understand that all food has to be farmed, grown or caught

Use a wider range of cookery techniques to prepare food safely

P.E.

PE- <u>Dance</u>: to perform dance routines that follow repeated sequences eg. Country dancing, Macarena. To work with a partner or in a group; to perform in time with the music.

<u>Gymnastics</u>- Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot. Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance. Structure sequences of actions and skills in different orders to improve performance (speed / direction / level / etc.). To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe.

PSHE&C

PSH&C: Friendships

that people's bodies and feelings can be hurt (including what makes them feel comfortable and uncomfortable); to recognise when people are being unkind either to them or others, how to respond, who to tell and what to say; to recognise different types of teasing and bullying, to understand that these are wrong and unacceptable; strategies to resist teasing or bullying, if they experience or witness it, whom to go to and how to get help. ways in which they are all unique; understand that there has never been and will never be another 'them'; ways in which we are the same as all other people; what we have in common with everyone else.

R.E.

Recount elements of religious. Describe some religious ideas from stories and some basic religious beliefs and teachings, using some religious vocabulary. Express what is of value and concern to himself/herself and others in relation to matters of right and wrong. Recognise and describe some religious values in relation to matters of right and wrong and make links between these and his/her own values. To be able to explain why some things people do are right and some are wrong

Computing - Computer skills

ICT

Mouse control including moving mouse to control cursor on screen, drag and drop, left click to select. Use Track pad using finger on a laptop. Use ipads to play games and use touch screen. To switch computer on, log on, log off, shutdown. To launch an application on a computer or tablet.

To use the internet to research information; To present information in a fact file; To develop word processing skills using the keyboard to type small pieces of information in captions and labels.

Reading-

Instructions: Stories: Poems: Descriptions:

Writing

Writing for a purpose - to entertain/ to inform

Instructions; Writing captions; Descriptions about senses

Music

Music- Listening and Appreciating; comparing different genres of music

Listen to music with sustained concentration. Listen with concentration and understanding to a range of high-quality live and recorded music. Use the correct musical language to describe a piece of music . Discuss feelings and emotions linked to different pieces of music. Begin to recognise and explore different musical styles. Begin to develop an understanding of the history and context of music. Develop an understanding of melody, the words and their importance in the music being listened to.

Term and Year- Spring 4 2022

Topic- Castles & Knights - History/ Science

Everyday materials - Properties

St. Georges Day/ Marriage - Across different faiths

Memorable Experience - HISTORY THEMED DAY - DRESS UP DAY AS KNIGHTS / HEVER CASTLE

Science

Distinguish between an object and the material from which it is made Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock. Describe the simple physical properties of a variety of everyday materials.

Compare and group together a variety of everyday materials on the basis of their simple physical properties.

EYFS:

Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world. Can talk about some of the things they have observed such as plants, animals, natural and found objects. Scientific enquiry: asking simple questions and recognising that they can be answered in different ways, observing closely, using simple equipment. identifying and classifying. using their observations and ideas to suggest answers to questions. performing simple tests

History

History-

Understanding of Events, People and Changes

Understand key features of events

Identify some similarities and differences between ways of life in different periods

Historical Enquiry

Find answers to some simple questions about the past from simple sources of information

EYFS: Shows interest in the lives of people who are familiar to them. Remembers and talks about significant events in their own experiences. Recognises and describes special times or events for family

Geography

Geography-

Geographical Skills and Fieldwork

Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage

Use simple compass directions (North, South, East and West) and locational and directional language e.g. near and far; left and right, to describe the location of features and routes on a map

Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key. **EYFS:** Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world.

Design Technology/ Art

DT-

Processes

Create simple designs for a product

Use pictures and words to describe what he/she wants to do

Select from and use a range of tools and equipment to perform practical tasks e.g. cutting, shaping, joining and finishing

Use a range of simple tools to cut, join and combine materials and components safely

Ask simple questions about existing products and those that he/she has made Build structures, exploring how they can be made stronger, stiffer and more stable Investigate different techniques for stiffening a variety of materials and explore different methods of enabling structures to remain stable

Safely measure, mark out, cut and shape materials and components using a range of tools

P.E.

PE- <u>Dance</u>: to perform dance routines that follow repeated sequences eg. Country dancing, Macarena. To work with a partner or in a group; to perform in time with the music.

<u>Gymnastics-</u> Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot. Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance. Structure sequences of actions and skills in different orders to improve performance (speed / direction / level / etc.) . To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe.

ICT

Computing- Programable toys / Using the Internet and E-safety

To be able to use a switch to turn an electronic toy on and off; to program beebot/ turtle to program it to move using directional commands. To play adventure games on the computer which require use of arrow keys to control movement around screen. To play games/ educational activities on the internet

Music

Music- Percussion – Untuned and Tuned instruments

To sort instruments by how they are played – shake, hit, blow, scrape. To recognise and name instruments. To listen and identify instruments being played by their sound.

Play instruments using the correct techniques with respect. Use tuned and untuned classroom percussion to play accompaniments and tunes. Learn to follow the conductor or band leader. Understand that pitch describes how high or low sounds are. Understand that tempo describes how fast or slow the music is. Understand that dynamics describe how loud or quiet the music is. Improvise a simple rhythm using different instruments including the voice

Understand that timbre describes the character or quality of a sound. Understand that texture describes the layers within the music. Understand that structure describes how different sections of music are ordered.

PSHE&C

PSH&C: Communities and People inc clubs etc

that they belong to different groups and communities such as family and school; what improves and harms their local, natural and built environments and develop strategies and skills needed to care for these (including conserving energy); that money comes from different sources and can be used for different purposes, including the concepts of spending and saving; about the role money plays in their lives including how to keep it safe, choices about spending or saving money and what influences those choices; about the 'special people' who work in their community and who are responsible for looking after them and protecting them; how people contact those special people when they need their help, including dialling 999 in an emergency

R.E.

Recognise religious objects/places/people/practices Express his/her own experiences and feelings, recognising what is important in his/her own life. To be able to talk about people and things they care about. Recognise some religious symbols and use some religious vocabulary correctly. Describe some religious objects/places/people and practices and begin to be aware of similarities in religions.

Reading

Traditional Tales- with castle setting (Knights, princesses, dragons); Play scripts; Book reviews; Diary entries.

Writing

Writing for a purpose – to entertain/ to inform

Stories; Plays; Book Reviews; Diary entries – writing in role.

Term and Year- Summer 5 2022

Topic- Wild & Wonderful Science Plants/ Seasonal Changes

The Story of Creation across different faiths

Memorable Experience -

Science

Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. Identify and describe the basic structure of a variety of common flowering plants, including trees.

Observe and describe how seeds and bulbs grow into mature plants.

Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Explore and compare the differences between things that are living, dead, and things that have never been alive.

Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.

Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant.

Investigate the way in which water is transported within plants.

Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

Observe changes across the four seasons. Observe and describe weather associated with the seasons and how day length varies.

EYFS: Can talk about some of the things they have observed such as plants. Shows care and concern for living things in the environments – will they grow? Why? Create life cycle of a plant wheel.

Scientific enquiry: asking simple questions and recognising that they can be answered in different ways, observing closely, using simple equipment. identifying and classifying. using their observations and ideas to suggest answers to questions. performing simple tests.

Geography

Geography-

Human and Physical Geography

Describe seasonal weather changes

Geographical Skills and Fieldwork

Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage

EYFS: Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world.

Design Technology/ Art

Art- Learning

Try out different activities and make sensible choices about what to do next.

Select particular techniques to create a chosen product and develop some care and control over materials and their use. Give reasons for his/her preferences when looking at art/craft or design work.

Know that different artistic works are made by craftspeople from different cultures and times

P.E.

Athletics skills

To be able to jump for height and distance; to jump over hurdles, perform long distance jumping, to control safe landing bending knees. Zig zag through a series of markers spaced evenly, about 2m apart. Zig zag through a series of tightly spaced markers Gymnastics—Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot. Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance. Structure sequences of actions and skills in different orders to improve performance (speed / direction / level / etc.). To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe.

ICT

Computing- Paint Programmes and Computer Art

To be able to select colours, size of drawing tool, erase, control mouse to draw shapes, select and insert shapes, insert images, edit images to produce a picture using paint programmes on the computer, an ipad or tablet. To save documents into a folder; To print out work produced on a computer.

Music

Music- Composing using tuned and untuned instruments; using music composition software on the computer

Use tuned and untuned classroom percussion to compose and improvise. Start to choose, organise and combine musical patterns. Experiment with, create, select and combine sounds using the inter-related dimensions of music. Perform as an ensemble using a variety of instruments and play different parts where appropriate. Play instruments using the correct techniques with respect. Start to understand basic musical notation. Begin to record pieces of music composed using basic musical notation.

PSHE&C

Being a citizen

what improves and harms their local, natural and built environments and develop strategies and skills needed to care for these (including conserving energy)

how they can contribute to the life of the classroom and school; to help construct, and agree to follow, group, class and school rules and to understand how these rules help them; that people and other living things have rights and that everyone has responsibilities to protect those rights (including protecting others' bodies and feelings; being able to take turns, share and understand the need to return things that have been borrowed).

R.E.

RE- Recount elements of religious. Describe some religious ideas from stories and some basic religious beliefs and teachings, using some religious vocabulary. Express what is of value and concern to himself/herself and others in relation to matters of right and wrong. Recognise and describe some religious values in relation to matters of right and wrong and make links between these and his/her own values. To be able to explain why some things people do are right and some are wrong. Recognise interesting/puzzling aspects of life. To be able to discuss questions which might not have an answer

Reading

Reading and retelling familiar stories; Stories from other cultures; Alphabetical lists; Information books and diagrams.

Writing

Writing for a purpose - to entertain/ to inform

Labelling diagrams; Alphabetical lists; Stories – retelling familiar stories;

Term and Year- Summer 6 2022

Topic- Into the Deep (inc Pirates) Geography

Living things and their habitats

Jonah and the Whale

Memorable Experience -

Science

Living things and their habitats

Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. Identify and name a variety of common animals that are carnivores, herbivores and omnivores. Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets). Understand that animals, including humans, have offspring which grow into adults.

EYFS: Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world. • Can talk about some of the things they have observed such as plants, animals, natural and found objects. To show care for living things in the environment.

Scientific enquiry: asking simple questions and recognising that they can be answered in different ways, observing closely, using simple equipment. identifying and classifying. using their observations and ideas to suggest answers to questions. erforming simple tests

Geography

Geographical Skills and Fieldwork

Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage – (Indian Ocean week with SSC2).

Use simple compass directions (North, South, East and West) and locational and directional language e.g. near and far; left and right, to describe the location of features and routes on a map. (Treasure maps- Pirates)

Human and Physical Geography

Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles

Use basic geographical vocabulary to refer to key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather

Use basic geographical vocabulary to refer to key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop

Locational Knowledge

Name and locate the world's seven continents and five oceans

Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom

Name, locate and identify characteristics of the seas surrounding the United Kingdom

EYFS: Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world.

Design Technology/ Art

Art- Techniques

Cut, glue and trim material to create images from a variety of media, e.g. photocopies, fabric, crepe paper, magazines.

Make marks in print using found objects and basic tools and use these to create repeating patterns.

Sort, cut and shape fabrics and experiment with ways of joining them

Music

Music – Performing to an audience

Work and perform together with others as an ensemble or as a group singing. Perform as an ensemble using a variety of instruments and play different parts where appropriate. Practise, rehearse and present performances to audiences with a growing awareness of the people watching

P.E.

PE-

Team games; round games

bat and ball skills;

basic skills to play round games such as basic versions of cricket, rounders, bench ball, knock out games;

<u>Gymnastics</u>- Hold a balance whilst walking along a straight line. Hop along a straight line using the same foot. Hop on the spot using the same foot. Establish sequences of actions and skills which have a clear beginning, middle and ending. Describe and comment on performance. Structure sequences of actions and skills in different orders to improve performance (speed / direction / level / etc.) . To travel in different ways across the floor and low level apparatus. To climb high level equipment showing consideration of keeping safe.

ICT

Computing- <u>Presentations</u>; and <u>E-safety</u> – to know to report inappropriate information found on the internet to an adult.

Produce simple presentations using programs such as Powerpoint to produce simple slides to present information. To create slides; to organize information; to copy and paste images onto a slide; to format an image by re-sizing. To copy images from a bank of images in a folder; To search for images using a search engine, eg. google images

R.E. - Jonah and the Whale

NC: Recount elements of religious stroies Describe some religious ideas from stories and some basic religious beliefs and teachings, using some religious vocabulary

I can explain what some stories from the Bible mean $% \left(1\right) =\left(1\right) \left(1\right) \left$

WSAS - RE:

C3. Articulate beliefs, values and commitments clearly in order to explain reasons why they may be important in their own and other people's lives

I can find out about questions of right and wrong.

I can begin to express my own ideas and opinions in response.

PSHE&C

Danger and Safety -including Beach, sun and sea

that household products, including medicines, can be harmful if not used properly; rules for and ways of keeping physically and emotionally safe including responsible ICT use and online safety, road safety, cycle safety and safety in the environment, rail, water and fire safety; about people who look after them, their family networks, who to go to if they are worried and how to attract their attention; about the ways that pupils can help the people who look after them to more easily protect them; to recognise that they share a responsibility for keeping themselves and others safe, when to say, 'yes', 'no', 'I'll ask' and 'I'll tell' including knowing that they do not need to keep secrets; what is meant by 'privacy'; their right to keep things 'private'; the importance of respecting others' privacy. Slip, slap, slop — sun safety. Dangers of deep water; Falling rocks from cliffs.

Reading

Postcards; Descriptions of settings; Stories in unfamiliar settings. Poems. Information books.

Writing

Stories.

Writing for a purpose – to entertain/ to inform Postcards; Fact files with diagrams and captions;