EYFS								
Geography								
	Knowledge Building							
Processes and Changes	Human Geography	Physical Geography	Geographical Vocabulary	Location and Environments	Similarities and Differences			
Identify simple changes in their environment, giving reasons for these, where possible	Know that human geography features are man-made	Know that physical geographical features are natural	Know and understand simple prepositional and directional language	Know the names of place in their immediate locality and say what those places are like	Name some similarities and differences between place that are familiar to them			

Come Fly With Me! Asia

Concepts

- To know that a map is a drawing of all or part of Earth's surface
- To know that China / India / Russia / Egypt can be found on a map of the world
- To know about some key aspects of Chinese culture, including Chinese New Year
- To know about some key aspects of Indian culture, including festivals such as Diwali
- To know that Russia is a large country in Asia
- To explore some basic identifying features of Russia's culture
- To know that Egypt is a country located across Africa and Asia
- To identify some key features Egyptian culture both in modern and ancient times such as hieroglyphs, desert environment and the pyramids

Skills

- Draw information from a simple map
- Understand that some places are special to members of their community
- Recognise that people have different beliefs and celebrate special times in different ways
- · Recognise some similarities and differences between life in this country and life in other countries
- Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps
- Know some similarities and differences between different religious and cultural communities in this country, drawing on their experiences and what has been read in class
- Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and when appropriate maps

Key Vocabulary

passport, country, festival, traditions, culture, continent, Diwali, Chinese New Year, chopsticks, lantern, temple, tuk-tuk, climate, culture, desert, continent

Under the Sea

Concepts

• To know that some fish live in freshwater and some live in salt water (the sea)

Skills

Know that there are different countries in the world and talk about the differences they have experienced or seen in photos

Key Vocabulary

tropical, freshwater, arctic, river, sea, island, shipwreck, marine

What on Earth...?

Concepts

A. To identify a range of things that are 'big' and make comparisons, identifying things that are larger than other things

B. To identify a range of things that are 'small', identifying things that are smaller than other things

Key Vocabulary

living, precious, gigantic, environment, building, city, mountain, skyscraper, tower

No Place Like Home

Concepts

- To know the key features of a house and identify some of them in their own home
- To know that there are many different types of houses and be able to identify some similarities and differences
- To identify buildings that don't traditionally look like homes, but are places where people live or have lived in the past e.g. palace, castle
- To know that there are places that can be temporary homes, and some can be easily built

Skills

• Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps

Key Vocabulary

home, detached, bungalow, village, flat, semi-detached, property, local, area, bedroom, lounge, kitchen, bathroom, garage, garden, window, roof, door, room, furniture, address, street, road, nest, den, lighthouse, den, caravan, farm, palace, castle, brick, cave, map, binoculars

Help is at Hand

Concepts

- To know who works at school, what jobs they have and how these people help them
- To identify ways in which the police, ambulance service and fire service help in the community
- To know how doctors and nurses help in different settings
- To know about a wider range of people who help in our communities such as builders, electricians, waiting staff etc.

Skills

Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps

Key Vocabulary

surgery, litter, office, environment, ladder, vehicle, hospital, fire station, police station

EYFS					
Science					
		Knowledg	je Building		
Processes and Changes	Methods	Observing and Recording	Scientific Vocabulary	Uses and Implications	Cross-Curricular (STEM)
Know that processes and changes occur	Know the methods are necessary when experimenting	Know that saying what you see is an important aspect of science	Understand some simple generic vocabulary linked to science e.g. experiment, record	Know when in everyday activities science is useful	Know that science links to other areas of learning

Happy to Be Me

Concepts

- To learn about the five senses and why they are important to us
- To name and identify body parts on humans and animals
- To know that animals use their senses in different ways to us
- To know that there are similarities and differences between people

Skills

- Explore the natural world around them, making observations and drawing pictures of animals and plants
- Know some similarities and differences between the natural world around them and contrasting environments, drawing on their
 experiences and what has been read in class
- Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter
- Explore the natural world around them
- Describe what they see, hear and feel whilst outside
- Understand the effect of changing seasons on the natural world around them

Key Vocabulary

senses, ears, eyes, hands, fingers, toes, mouth, nose, touch, taste, smell, sight, hear, same, difference, different, observe, patterns, food, survive, nose, paws

No Place Like Home

Concepts

- To know that animals in the wild need very different kinds of homes from us and from each other
- To know some of the materials used to make houses and other kinds of homes
- To know the difference between natural and man-made light sources
- To know how to make a shadow and change its size

- · Explore the natural world around them, making observations and drawing pictures of animals and plants
- Know some similarities and differences between the natural world around them and contrasting environments, drawing on their
 experiences and what has been read in class
- Explore the natural world around them

Key Vocabulary

habitat, wild, pet, features, bricks, wood, straw, dog, cat, hamster, fish, animal, look, light, dark, torch, sun, candle, flame, battery, electricity

Tell Us a Story

Concepts

- To know how to plant a seed and observe changes as it grows either indoors or outdoors
- To identify differences in size between a range of animals, specifically those that are classified as 'giant' species
- To know how and why animals move
- To identify a range of fruit and vegetables
- To know that we use our ears to listen

Skills

- Explore the natural world around them, making observations and drawing pictures of animals and plants
- Know some similarities and differences between the natural world around them and contrasting environments, drawing on their
 experiences and what has been read in class
- Explore the natural world around them
- Describe what they see, hear and feel whilst outside

Key Vocabulary

bean, seed, plant, soil, water, sunlight, indoor, outdoor, grow, harvest, digging, gardening, giant, tall, big, fruit, vegetable, ear, ear drum

Under the Se

Concepts

- To identify some basic features of a fish including its life cycle and compare with the life cycle of humans
- To know what fish, including sharks, need to survive
- To identify how sea creatures move, including crabs
- To know what teeth are for and why most animals, including humans, need them
- To identify items that float or sink and say why sinking is not a good thing to happen to a boat

Skills

- Explore the natural world around them, making observations and drawing pictures of animals and plants
- Know some similarities and differences between the natural world around them and contrasting environments, drawing on their
 experiences and what has been read in class
- Understand some important processes and changes in the natural world around them, including the seasons and changing states of
 matter
- Explore the natural world around them
- Describe what they see, hear and feel whilst outside

Key Vocabulary

fish, head, tail, scales, fin, gills, eyes, aquarium, tank, water, salt water, fresh water, crab, crustacean, sideways, marine, teeth, sharp, shark, whale, dolphin, life cycle, float, sink, boat

What on Earth...?

Concepts

- To know what a habitat is, compare a range of habitats and identify those suited to specific animals
- To identify some plants, explore how they grow and identify a variety of flowers, comparing them by size, shape and colour
- To identify features of two varieties of the same species and compare them
- To know what the four seasons are and be able to identify the key features of spring specifically
- To know what a reflection is and know that mirrors make reflections

Skills

- Explore the natural world around them, making observations and drawing pictures of animals and plants
- Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class
- Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter
- Explore the natural world around them
- Describe what they see, hear and feel whilst outside
- Understand the effect of changing seasons on the natural world around them

Key Vocabulary

habitat, native, non-native, species, flower, plant, mirror, reflection, environment, creature, alive, season

EYFS							
History							
	Knowledge Building						
Chronology	Continuity and	Cause and	Historical	Perspectives and	Similarities and		
	Change	Consequence	Vocabulary	Interpretation	Differences		
Order and	State examples of	Know what causes	Understand and use	Identify how things	Know and identify		
sequence familiar	change	everyday things to	language related	can be done	similarities and		
events		happen	to the passing of	differently	differences		
			time		between themselves		
					and others		

Come Fly With Me! Asia

Concepts

- To look at photographs of old-fashioned forms of transport and notice what is different from modern day equivalents
- To identify 'odd ones out' when exploring aspects of Chinese culture
- To identify similarities and differences between their own family and one from India
- To know about a range of cultural and religious festivals, including Christmas, and compare them with how they celebrate special times

Skills

- Talk about the lives of the people around them and their roles in society
- Know some similarities and differences between things in the past and now, drawing on their experiences and what has been read in class
- Understand the past through settings, characters and events encountered in books read in class and storytelling
- Comment on images of familiar situations in the past
- Compare and contrast characters from stories including figures from the past
- Understand that some places are special to members of their community
- Recognise that people have different beliefs and celebrate special times in different ways

Happy to Be Me

Concepts

- To know how to use language such as 'yesterday', 'today', 'tomorrow' when relating to the passing of time
- To identify ways their family celebrates special events such as weddings, christenings, birthdays etc.
- To identify features about themselves that make them individuals
- To identify how we are similar and different
- To know who is in their family and how families can differ
- To know what a community is and identify the communities and groups they belong to

Skills

- Talk about the lives of the people around them and their roles in society
- Know some similarities and differences between things in the past and now, drawing on their experiences and what has been read in class
- Understand the past through settings, characters and events encountered in books read in class and storytelling
- Comment on images of familiar situations in the past
- Compare and contrast characters from stories including figures from the past
- Understand that some places are special to members of their community
- Recognise that people have different beliefs and celebrate special times in different ways

Tell us a Story

Concepts

- To know some stories from different cultures and compare with stories that they have been told and know well
- To identify the changes that happened to Cinderella and then identify changes in their own lives

Skills

- Know some similarities and differences between things in the past and now, drawing on their experiences and what has been read in class
- Understand the past through settings, characters and events encountered in books read in class and storytelling
- Comment on images of familiar situations in the past
- Compare and contrast characters from stories including figures from the past
- Recognise that people have different beliefs and celebrate special times in different ways

Let's Play

Concepts

- To identify similarities and differences between old and new toys through observation
- To know that Teddy Bears were created a long time ago but we still play with them today
- To identify some similarities and differences between old and new Teddy Bears
- To know that toys still had moving parts before batteries were invented
- To know some games that their grandparents played when they were small
- To know that most people have or had a favourite toy and be able to talk about theirs

- Know some similarities and differences between things in the past and now, drawing on their experiences and what has been read in class
- Understand the past through settings, characters and events encountered in books read in class and storytelling
- Comment on images of familiar situations in the past

No Place Like Home

Concepts

- To know that there are many different types of houses and be able to identify some similarities and differences
- To identify buildings that don't traditionally look like homes, but are places where people live or have lived in the past e.g. palace, castle
- To identify some old and new houses in their local area

Skills

- Know some similarities and differences between things in the past and now, drawing on their experiences and what has been read in class
- Understand the past through settings, characters and events encountered in books read in class and storytelling
- · Comment on images of familiar situations in the past
- Understand that some places are special to members of their community

What On Earth...?

Concepts

- To identify old things and recognise what can be done to look after them
- To identify past events and experiences and discuss what happens/happened at them
- To know who the older people are in their lives and identify similarities and differences between their childhood and their own

Skills

- Talk about the lives of the people around them and their roles in society
- Know some similarities and differences between things in the past and now, drawing on their experiences and what has been read in class
- Understand the past through settings, characters and events encountered in books read in class and storytelling
- Comment on images of familiar situations in the past
- Compare and contrast characters from stories including figures from the past

EYFS							
Art							
	Knowledge Building						
Techniques	Tools	People	Art and Design Vocabulary	Architecture	Cultural Understanding		
Know that painting	Know the names of	Know that art	ldentify a range of	Name different	Know that art can		
and drawing are	basic art tools such	(design and craft) is	colours and simple	types of buildings	be found in		
fundamental art	as paintbrush, easel	created by skilled	art techniques e.g.	and some of their	different forms		
techniques	etc.	artists	printing, painting,	features e.g. roof,	everywhere		
Compete Wall Adul A			drawing	steeple, door			

Come Fly With Me! Asia

Concepts

- To use the symbol of the elephant in Indian culture to recognise that art can be found in many places
- To know that Wassily Kandinsky was a famous artist and be able to recreate work in his style
- To know what a Pharoah's mask is and design one of their own inspired by Egyptian art

- Safely use and explore a variety of materials, tools and techniques experimenting with colour, design, texture, form and function
- Share their creations, explaining the process they have used
- Explore, use and refine a variety of artistic effects to express their ideas and feelings
- Return to and build on their previous learning, refining ideas and developing their ability to represent them
- Create collaboratively, sharing ideas, resources and skills

Key Vocabulary

Wassily Kandinsky, concentric circles, abstract, colour, artefact, gold, mask, hieroglyphics

Happy to Be Mo

Concepts

- To know what a self-portrait is and paint their own using a mirror as a guide
- To know that portrait can be made with other materials
- To understand that art can be appreciated with senses other than sight
- To understand that small details can make a big difference to a picture
- To know that portraits can have more than one person and be able to use a range of media to recreate their own from photographs

Skills

- Safely use and explore a variety of materials, tools and techniques experimenting with colour, design, texture, form and function
- Share their creations, explaining the process they have used
- Explore, use and refine a variety of artistic effects to express their ideas and feelings
- · Return to and build on their previous learning, refining ideas and developing their ability to represent them
- Create collaboratively, sharing ideas, resources and skills

Key Vocabulary

self-portrait, face, features, family portrait, photograph, media

No Place Like Home

Concepts

- To know that some art can be useful and be able to say who would use it and how it would be used
- To understand that art can be used to suit different groups of people

Skills

- Safely use and explore a variety of materials, tools and techniques experimenting with colour, design, texture, form and function
- Share their creations, explaining the process they have used
- Explore, use and refine a variety of artistic effects to express their ideas and feelings
- Return to and build on their previous learning, refining ideas and developing their ability to represent them
- Create collaboratively, sharing ideas, resources and skills

Key Vocabulary

wallpaper, design, pattern

Under the Sea

Concepts

- To know that art can be find everywhere and use paint to recreate it
- To know what shades are and be able to recreate some using colour cards
- To know how to use the technique of marbling
- To use imagination to create an unusual sea creature
- To be able to describe patterns they can see and use them as inspiration for their own work
- To know that other parts of the body can be used to make art

Skills

- Safely use and explore a variety of materials, tools and techniques experimenting with colour, design, texture, form and function
- Share their creations, explaining the process they have used
- Explore, use and refine a variety of artistic effects to express their ideas and feelings
- Return to and build on their previous learning, refining ideas and developing their ability to represent them
- Create collaboratively, sharing ideas, resources and skills

Key Vocabulary

pattern, stripy, tropical, shades, collage, imagination, creative, paint

Help is at Hand

Concepts

To use printing to explore patterns in fingerprints and be able to say what they see

Skills

- Safely use and explore a variety of materials, tools and techniques experimenting with colour, design, texture, form and function
- Create collaboratively, sharing ideas, resources and skills

Tell Us a Story

Concepts

• To use a range of materials in decoration

Skills

- Safely use and explore a variety of materials, tools and techniques experimenting with colour, design, texture, form and function
- Share their creations, explaining the process they have used
- Create collaboratively, sharing ideas, resources and skills

What On Earth...?

Concepts

To use a range of materials in decoration

- Safely use and explore a variety of materials, tools and techniques experimenting with colour, design, texture, form and function
- Share their creations, explaining the process they have used
- Create collaboratively, sharing ideas, resources and skills

EYFS							
Design Technolo	Design Technology						
	Knowledge Building						
Food Technology	Users and Purposes	Product research	Design Technology Vocabulary	Product Features	Invention aand Development		
Know that food comes from plants or animals and that good has to be grown or caught	Know what they are designing and making and say what its purpose is	Know that they like and dislike about a product	Know the names of simple construction tools and equipment	Know the key features that define a product	Know what inventors do and why they are important		

Come Fly With Me! Asia

Concepts

- To know that Chinese dragons are an important feature of Chinese culture and make their own model using bright colours
- To identify some features of Chinese dress and design their own Chinese style outfit
- To know what a diva lamp is for

Skills

- Explore different materials freely, in order to develop their ideas about how to use them and what to make
- Develop their own ideas and then decide which materials to use to express them
- Join different materials and explore different textures
- Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function
- Share their creations, explaining the process they have used
- Create collaboratively, sharing ideas, resources and skills

Key Vocabulary

dragon, Chinese, colour, bright, traditional, compare, feature, diva lamp, salt dough, Diwali

No Place Like Home

Concepts

- To know that photographs can be used to design and make 3D models of houses
- To know that the needs of the user are important to designing and making
- To know how to use simple cutting tools when making
- To identify features of a den made from natural materials

Skills

- Explore different materials freely, in order to develop their ideas about how to use them and what to make
- Develop their own ideas and then decide which materials to use to express them
- Join different materials and explore different textures
- Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function
- Share their creations, explaining the process they have used
- Create collaboratively, sharing ideas, resources and skills

Key Vocabulary

house, feature, photograph, 3D model, kennel, bed, cage, tank, user, needs, tools, cut, explain, den

Help is at Hand

Concepts

- To design a new lanyard with clear information and space for a photograph
- To be able to talk about preferences and design a pizza for themselves
- To identify what someone else prefers and design specifically for them

- Explore different materials freely, in order to develop their ideas about how to use them and what to make
- Develop their own ideas and then decide which materials to use to express them
- Join different materials and explore different textures

- Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function
- Share their creations, explaining the process they have used
- Create collaboratively, sharing ideas, resources and skills

Key Vocabulary

badge, lanyard, design, photograph, I.D., words, preference, cook, share, favourite, junk modelling, gift

Tell Us a Story

Concepts

- To identify which materials would be the most suitable to make a large model
- To know how to take key aspects of a story and replicate as a model
- To identify reflective and shiny materials to be used in making a mirror
- To take an active role in designing and making a large item for use in class

Skills

- · Explore different materials freely, in order to develop their ideas about how to use them and what to make
- Develop their own ideas and then decide which materials to use to express them
- Join different materials and explore different textures
- Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function
- Share their creations, explaining the process they have used
- Create collaboratively, sharing ideas, resources and skills

Key Vocabulary

design, make, reflective, shiny, mirror, giant, map, journey, compare, listening booth

Let's Play

Concepts

- To know which materials to select to make a useable puppet theatre
- To identify textures of materials to compare and contrast
- To describe how a moving toy was made
- To be able to talk about what they see then use this to inspire a make of their own
- To identify facial features on themselves and toys
- To identify key features of basic board games and design

Skills

- · Explore different materials freely, in order to develop their ideas about how to use them and what to make
- Develop their own ideas and then decide which materials to use to express them
- Join different materials and explore different textures
- Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function
- Share their creations, explaining the process they have used
- Create collaboratively, sharing ideas, resources and skills

Key Vocabulary

puppet theatre, curtains, stage, compare, like, dislike, moving toy, features, board game, dice, counter, design, make

What On Earth...?

Concepts

- To design and make a clay pot with the purpose of growing seeds
- To identify the features of a range of fabrics and talk about which they consider to be pretty
- $\bullet\hspace{0.4cm}$ To use their imagination when designing and making a model of a giant
- To know that some materials can be repurposed and reused to make something else
- To understand some of the processes involved in designing and making a particular item

Skills

- Explore different materials freely, in order to develop their ideas about how to use them and what to make
- Develop their own ideas and then decide which materials to use to express them
- Join different materials and explore different textures
- Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function
- Share their creations, explaining the process they have used
- Create collaboratively, sharing ideas, resources and skills

Key Vocabulary

design, make, pattern, texture, gift wrap, model, fabric, plant pot, clay, mould

Happy to Be Me

Concepts

To design a badge or medallion to show belonging

- Explore different materials freely, in order to develop their ideas about how to use them and what to make
- Develop their own ideas and then decide which materials to use to express them
- Join different materials and explore different textures
- Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function
- Share their creations, explaining the process they have used
- Create collaboratively, sharing ideas, resources and skills

EYFS								
Music								
Knowledge Building								
Instrumentation	Notation	Cultural	Musical Vesabulary	Musical Elements	Singing			
		Understanding	Vocabulary					

Know the names of	Know that symbols	Know some simple	Know and	Know and	Know a range of
some basic tuned	represent sounds in	songs and singing	understand simple	understand the	simple songs
instruments and	music	games from local,	words related to	elements of tempo	
untuned percussions		national and pupils'	tempo e.g. fast and	and dynamics	
		own heritages	dynamics e.g. loud		
Harrison I. D. M.					

Happy to Be Me

Concepts

- To learn songs and singing games that involve people's names
- To know a range of songs that incorporate body parts and moving

Skills

- Respond to what they have heard, expressing their thoughts and feelings
- Remember and sing entire songs
- Sing the pitch of a tone sung by another person ('pitch match')
- Sing the melodic shape (moving melody, such as up and down, down and up) of familiar songs
- Sing a range of well-known nursery rhymes and songs
- Perform songs, rhymes, poems and stories with others, and when appropriate try to move in time with the music
- Listen attentively, move to and talk about music, expressing their feelings and responses
- · Sing in a group or on their own, increasingly matching the pitch and following the melody

Key Vocabulary

name, song, rhyme, rhythm, singing rhymes, clap, repetition

No Place Like Home

Concepts

- To know a range of sounds linked to everyday objects
- To understand that some everyday objects can be used as percussion instruments

Skills

- Listen with increased attention to sounds
- Respond to what they have heard, expressing their thoughts and feelings
- Listen attentively, move to and talk about music, expressing their feelings and responses

Key Vocabulary

hit, pluck, scrape, blow, shake, percussions, instrument, listen

Come Fly With Me! Asia

Concepts

To know a range of songs from different cultures and traditions

To understand how to compose some simple music within a specific soundscape or genre

Skills

- Create their own songs, or improvise a song around one they know
- Perform songs, rhymes, poems and stories with others, and when appropriate try to move in time with the music
- Listen attentively, move to and talk about music, expressing their feelings and responses
- Sing in a group or on their own, increasingly matching the pitch and following the melody

Key Vocabulary

Chinese music, triangles, gong, drums, Chinese dragon and lions

Let's Play

- Concepts
 - To understand how sounds can be linked to toys and their movements
- To identify ways to replicate sounds with voice and instruments

Skills

- Listen with increased attention to sounds
- Listen attentively, move to and talk about music, expressing their feelings and responses

Key Vocabulary

replicate, volume, loud, quiet, soft, instrumental, vocal, toy

Tell Us a Story

Concepts

- To know how to add vocal sounds to a well-known story
- To know how to link symbols to sound queues
- To understand how loud and quiet sounds can add character and mood to a story

Skills

- ullet Sing in a group or on their own, increasingly matching the pitch and following the melody
- Perform songs, rhymes, poems and stories with others, and when appropriate try to move in time with the music

Key Vocabulary

character, story, soundscape, loud, quiet, volume, composition, symbols

Under the Sea

Concepts

- To identify sounds that link to the ocean and sounds
- To know how to make sounds that link to the movement of fish
- To know how to adapt sounds depending on the speed of the movement

Skills

- Sing a range of well-known nursery rhymes and songs
- Listen attentively, move to and talk about music, expressing their feelings and responses
- Sing in a group or on their own, increasingly matching the pitch and following the melody

Key Vocabulary

ocean, sea soundscape, fast, slow, tempo

What On Earth...?

Concepts

To know how to link sounds with the item that's makes them

• To know how to link symbols with sounds and compose their own

Skills

- Sing a range of well-known nursery rhymes and songs
- Perform songs, rhymes, poems and stories with others, and when appropriate try to move in time with the musi
- Listen attentively, move to and talk about music, expressing their feelings and responses
- Sing in a group or on their own, increasingly matching the pitch and following the melody

Key Vocabulary

symbols, sounds, instrumental, vocal, percussion, composition

Help is at Hand

Concepts

- To know a song related to the jobs that people do
- To know and compose a range of sound effects to match jobs and actions

Skills

- Sing a range of well-known nursery rhymes and songs
- Perform songs, rhymes, poems and stories with others, and when appropriate try to move in time with the music
- Listen attentively, move to and talk about music, expressing their feelings and responses

Key Vocabulary

sound effect, song

EYFS							
Computing							
	Knowledge Building						
Digital Citizenship	Computer Science	Data	Information Technology	Technical Vocabulary	Multimedia		
Understand that we can communicate online and know that the internet contains information	Know how to follow and input simple instructions to control and operate devices	Know how to collect, sort and present simple data e.g. images	Know some of the ways technology can used beyond school	Know and understand the terms 'information', 'Internet' and 'communication'	Know which technology to select and use for particular purposes		

Lesson 1 — "Happy Birthday Great — Grandpa Joe!"

In this story, pupils are introduced to Great-Grandpa Joe and begin to help him on his learning journey with the new tablet he receives for his birthday, and, through discussion, start to develop an early knowledge of Privacy and Security. Through the associated Skills Development Task, children will learn to log on to the school's network or preferred learning space; open, save and close files; and safely log out and shut down devices.

Key Vocabulary

information, personal, device, technology, trust, username, password, login, file, open, save, close, shut down

Lesson 2 - "Family Connection"

Through this story, pupils will begin to develop their knowledge of Online Relationships by following Great-Grandpa Joe as he learns how to use FaceTime to communicate using the internet. Pupils will identify technology in their setting that can help others communicate and will role-play different ways of communicating through technology.

Key Vocabulary

communicate, relationships, online, internet, FaceTime, video call

Lesson 3 – "What a Nuisance!"

Through this story, pupils will begin to understand Online Reputation, as Great-Grandpa Joe contends with nuisance calls and emails. Pupils will begin to understand how they can share information online and the implications of this. They explore their own digital footprint by thinking about what they access online.

Key Vocabulary

sharing, information, private, cold call, email, pop-up, spam, digital footprint

Lesson 4 - "Yesterday's News"

In this story, we are introduced to Great-Grandpa Joe's young relative who has been having a difficult time at school, and we learn that Joe is the subject of unkind comments online on social media. Through discussion of different scenarios and talking about how to deal with

them, children will begin to develop a knowledge of Self-Image and Identity, and Online Bullying. Through the associated Skills Development Task, children will begin to learn basic keyboard skills.

Key Vocabulary

sharing, information, private, cold call, email, pop-up, spam, digital footprint

Lesson 5 – "Great-Grandpa Joe's Robin Surprise!"

In this story, pupils are introduced to the concept of Copyright and Ownership as Great-Grandpa Joe falls foul of someone else sharing his work as their own. They will begin to understand how we can identify work as our own, and what we can do to prevent others saying it is theirs. Through the associated Skills Development Task, children will learn to use basic paint software and the associated tools to create a picture of the robin photograph mentioned in the story.

Key Vocabulary

copyright, ownership, belong, proud, copy, create, paint, brush, colour, fill, eraser, undo

Lesson 6 – "Music to Great-Grandpa Joe's Ears"

In this story, Great-Grandpa Joe learns about different ways to get information online, including the use of virtual assistants like Siri or Alexa. Through discussion, children will begin to develop their knowledge of Managing Online Information and explore different uses of technology to find information online. Through the associated Skills Development Task, children will develop their mouse skills via click-and-drag and drag-and-drop online resources.

Key Vocabulary

find, access, stereo, radio, question, virtual assistant, Siri, Alexa, Google, app

Lesson 7 - "Time Flies for Great-Grandpa Joe"

Through this story, pupils will begin to understand the Health, Well-being and Lifestyle implications of using technology, as Great-Grandpa Joe struggles to manage his time due to his new tablet. Children will discuss rules for healthy and safe use of technology and begin to understand how we can use technology positively so that it does not affect our health and well-being.

Key Vocabulary

health, mental health, well-being, safe, safety, blue-light, rules, breaking rules, reward, consequence, time-limit, screen-time