YEAR 2	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
	Wonderful World	Remember	Flying High	Flying High	Castles	We're all going on
		November				a summer holiday
SCIENCE	Animals including	Animals including		iry linked to previous	<u>Plants</u>	<u>Plants</u>
2023-2024	humans  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	Humans  Notice that animals, including humans, have offspring which grow into adults  Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)  Describe the importance for humans of exercise,	learning		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.
SCIENCE 2024-2025	(fish, amphibians, reptiles, birds and mammals, including pets)  Animals including Humans	eating the right amounts of different types of food, and hygiene.  Scientific enquiry linked to previous	Uses of everyday		<u>Plants</u>	All living things and their habitats
	Notice that animals, including humans, have offspring which grow into adults	learning	variety of everyda wood, metal, plas paper and cardbo Find out how the	pare the suitability of a by materials, including tic, glass, brick, rock, ard for particular uses shapes of solid objects materials can be changed	Observe and describe how seeds and bulbs grow into mature plants Find out and describe how plants	Explore and compare the differences between things that are living, dead, and

Find out about and 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.



by squashing, bending, twisting and stretching.



need water, light and a suitable temperature to grow and stay healthy. things that have never been alive 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.

#### **HISTORY**

### History detectives (Autumn 2)

What was life like in the 1660s? Compare aspects of daily life e.g. homes, jobs, clothes and food. Learn about the reign of King Charles II Look at the cause of the Great Plague or Great Fire of London.

# How did we learn to fly? (Spring 2)

Develop knowledge of events beyond living memory and reinforcing their chronological understanding by looking at significant events in the history of flight on a timeline.

### What is a monarch? (Summer 1)

Describe what a monarch is. Explain why coronations take place. Know who William the Conquerer is and how he became King of England.

	Learn about a significan memory			Learn about the individuals who contributed to the history of flight.		Identify how and why William the Conquerer built castles, including the key features. Investigate what monarchs were like in the past	
GEOGRAPHY	Why is our world wond  Learn about the world' Learn the names and lo world's oceans. Consider what is unique area.	s wonders. cations of the	Would you prefer to live in a hot or a cold place? (Spring 1)  Understand the basic concept of climate zones and mapping out hot and cold places globally.  Look at features in the North and South Poles and Kenya.  Compare weather and features in the local area. Learn the four compass points.  Learn the names and locate the continents of our world.		What is it like to live by the coast? (Summer 2)  Name and locate continents and oceans of the world. Revisit countries and cities of the UK and surrounding seas. Learn about the physical features of the Jurassic Coast and how humans have interacted with this, including land use and tourism.		
PHSE	Me and my Relationships  Explain some ways that I can get help, if I am being bullied and what I can do if someone teases me. Suggest rules that will help to keep us happy and friendly and what will help	Valuing Difference  Recognise, value and celebrate difference.  Say how I could help myself if I was being left out.	Keeping Safe  Give some examples of safe and unsafe secrets and I can think of safe people who can help if something feels wrong.  Give other examples of touches that are ok or not ok (even if they haven't	Being My Best  Name different parts of the body that are inside me and help to turn food into energy.	Growing and Changing  Identify different stages of growth (e.g. baby, toddler, child, teenager, adult).  Explain who helps us grow (people who look after us) and what things I can now do myself	Rights and Respect  Cooperation and self-regulation. Give examples of when I've used some of these ideas to help me when I am not settled.  Managing money	

me keep to these rules. Discuss some classroom rules we have made together. Give lots of ideas about being what makes a good friend and also explain how to be a good friend. Most of the time I can express my feelings in a safe, controlled way.

Give a few examples of good listening skills and I can explain why listening skills help to understand a different point of view.



Identify people who are special to me.

happened to me) and I can identify a safe person to tell if I felt 'not OK' about something. Explain that medicines can be helpful or harmful, and say some examples of how they can be used safely

Know what I need to get energy. Know what I need to get energy. Know what I need to do to stay healthy.



Explain how setting a goal or goals will help me to achieve what I want to be able to do. Growth mindset.

that I couldn't when I was younger. Give examples of how it feels when you have to say goodbye to someone or something (e.g. move house). Understand that there are unsafe secrets and secrets that are nice surprises. Identify which parts of the human body are private.

\*Enterprise\*



**ART** 

#### Drawing: Tell a story

Using storybook illustration as a stimulus, children develop their mark-making to explore a wider range of tools and experiment with creating texture to add detail to drawings.

### Painting and mixed media: Life in colour

Developing colour mixing skills, learning about the work of artist Romare Bearden and creating textured



papers using paint, children compose collages inspired by their exploration of colour and texture in the world around them.

### Sculpture and 3D: Clay houses

Exploring the way clay can be shaped and joined, children learn a range of essential skills for working with this medium. They

learn about the sculpture of Rachel Whiteread and create their own clay house tile in response.

Explain that a

person's genitals

help them to make babies when they are grown up.



DESIGN TECHNOLOGY	Cooking and Nutrition: A Balanced Diet  Name the main food groups and identify foods that belong to each group, describe the taste, texture and smell of a given food, construct a wrap that combines flavours, meets the design brief and their plan.  Textiles: Christmas DT week:  Pouches		Structures: Baby Bear's chair  Explore stability and methods to strengthen structures, to understand Baby Bear's chair weaknesses and develop an improved solution for him to use.		Mechanisms: Make a castle with a moving drawbridge Explore levers, linkages and pivots through existing products and experimentation, use this research to construct and assemble a moving drawbridge.	
COMPUTING	Look at information technology at school and beyond, in settings such as shops, hospitals, and libraries.	Creating media – Digital photography  Learn to recognise that different devices can be used to capture photographs and will gain experience capturing, editing, and improving photos.	Creating media – Making music  Use ChromeMusicLab on a computer to create music. Listen to a variety of pieces of music and consider how music can makes you think	Data and information – Pictograms  Learners will use the J2Data website resources to begin to understand what data means and how this can be collected in the form of a tally chart.	Robot algorithms  Use instructions in sequences and use logical reasoning to predict outcomes. Use BeeBots to give commands in different orders to investigate how the order affects the outcome.	An introduction to quizzes  Recaps learning from the Year 1 ScratchJr unit 'Programming B – Programming animations'.
MUSIC	Hands, Feet, Heart  A song written for children to celebrate	Ho Ho Ho  Learning is focused around one song: Ho Ho Ho - a	and feel.  I Wanna Play In A  Band	Zootime  A Reggae Song for children.	Friendship Song Listen and Appraise the Friendship Song and other songs	Reflect, rewind and replay

and learn about	Christmas song.	A Rock song written	The learning is	about friendship.	Consolidation unit
South African Music.	Listen & appraise	especially for	focused around	Play instruments	Revisit songs and
The learning is	other styles of	children.	one song: Zootime.	over the song and	musical activities.
focused around one	music.	Learn about singing	An integrated	improvise singing.	Look at the 'History
song: Hands, Feet,	Continue to embed	and playing	approach to music		of Music' and the
Heart.	the interrelated	together in an	where games, the		beginnings of the
Explore the	dimensions of music	ensemble.	interrelated		Language of Music
dimensions of music	through games,	Sing, play,	dimensions of		
(pulse, rhythm, pitch	singing and playing.	improvise and	music (pulse,		
etc), singing and		compose with this	rhythm, pitch etc),		
playing instruments		song,	singing and playing		
are all linked.		Listen and appraise	instruments are all		
Sing, play, improvise		classic Rock songs.	linked.		
and compose with					
this song,					
Listen and appraise					
different styles of					
South African music.					

### R.E.

# How is new life welcomed?

Learn how babies are welcomed into families. Think about how it is important to welcome people and especially new babies. Study initiation rites including infant baptism and the agigah and be aware that there are other rituals and ceremonies as well, including nonreligious ceremonies. Think about promise and compare the different ways in which people welcoming new life.

# How can we look after the planet?

Learn about different beliefs on the origins of the world. Consider the ways in which religious and non-religious individuals and organisations show care and concern for the planet. Develop children's understanding of all people as belonging to groups and sharing a group identity, which may be expressed through actions and beliefs.



Learn about their environment and how to care for it.

# What did Jesus teach and how did he live?

Learn the life and teachings of Jesus by exploring and responding to questions. Consider what is a 'calling' and what was Jesus' special role.

Focus on how beliefs affect how Christians live their lives, which Christians may explain to children in terms of the command to 'love one another'. Through play, storytelling, simple drama, art and craft, speaking and listening activities, think about some stories of Jesus and suggest meanings for the stories.

Reflect on the importance of Jesus' teachings for Christians today.

By learning about some stories of Jesus, and particularly about how Jesus healed and cared for people, explore how Jesus lived and how he wanted others to live.

# How and why do people pray?

An introduction to how Christians and Muslim pray. Children should develop an understanding of the importance of prayer to those who belong to that religion.



# How can we make good choices?

Explore how people always face moral choices, starting with a what makes a happy classroom, and why rules are important. Study moral codes from Christianity, Judaism and Islam including the Ten Commandments and the Five Pillars. Look at nonreligious stories and consider what makes the best rules for life?

P.E.	Teacher Led PE: Attack/Defend/Shoot	Teacher Led PE: Hit/Catch/Run (1)	Teacher Led PE: Hit/Catch/Run (2)	Teacher Led PE: Send/Return (1)	Teacher Led PE: Run/Jump/Throw	Teacher Led P.E. O.A.A
	Children will send and receive a ball using their feet. Children will refine ways to control their body and a range of equipment. Children will recall and being to link a combination of skills e.g. dribbling and passing.	Children will develop hitting skills with a variety of bats. Children will practice feeding/bowling skills. Children will hit and run to score points in games; beginning to work collaboratively.	Children will continue to work on developing ways to score in different game play.	Children will be able to track the path of a ball over a net. Children will begin to hit and return a ball with some consistency. Children will play modified net/wall games including throwing, catching and sending over a net.	Children will throw and handle a variety of objects. Children will develop power, agility, coordination, balance. Children will negotiate obstacles showing increased control.	Children will work as a team to give/follow instructions. Children will solve problems collaboratively. Children will use a key to identify objects/symbols.
		PPA PE: Dance Children will describe and explain how performers can transition from shapes and balances. Children will challenge themselves to move imaginatively in response to music. Children will work as part of a group to create and perform collaboratively.		PPA PE: Gymnastics Children will describe and explain how performers can transition and link elements. Children will perform basic actions with control at different speeds and levels. Children will develop flexibility in a range of shapes and balances.		PPA P.E.  Dodgeball/Athletics Children will continue to build on their learnt skills in game play. Children will use a ball with accuracy and be involved in tactical play. Children will develop their collaborative and team playing skills.