

Medium Term Plan Year: 6 Term: 1								
Maths								
Week 1 Understand numbers to 1,000,000 - Understand numbers to 10,000,000 - Read and write numbers to 10,000,000 - Understand powers of 10 - Understand number line to 10,000,000	Week 2 - PGL	Week 3 - Week 4 - Compare and order any integers - Round any integer - Round any integer - Understand negative numbers	Week 4 Add integers - Subtract integers - Reason using addition and subtraction - Understand common factors - Understand common multiples	Week 5 - - Understand Primes to 100 - Understand square and cube numbers - Multiply up to a 4-digit number by a 2-digit number - Solve problems with multiplication - Division using factors and reason from known facts	Week 6 - - Introduction to long division - Understand long division with remainders - Solve problems with division - Solve multi-step problems - Order of operations			
English Writing								
Narrative unit (whole school text)			Non-fiction unit (Biography)					
Week 1 - predict use relative clauses use personification.	Week 2 PGL	Week 3 -write an introduction to a narrative - Write the problem of a narrative - Write the ending of a narrative. - Publish	Week 4 - explore audience and purposeidentify features of a biographyuse adverbial phrases to link between paragraphsuse expanded noun phrases.	Week 5 - use modal verbs to show possibilityuse a formal tone consistently edit use parenthesis demarcated by commas.	Week 6 - create embedded relative clauses use embedded relative clauses edit publish.			
	English Reading - VIPERS							
Vocabulary	Inference	Prediction	Explanation	Retrieval	Sequence/Summarise			
This domain is not planned for this term as the first week will be used to assess reading levels for all pupils	- ask questions about a text to improve understanding.	- support predictions by using relevant evidence from the text.	- identify and explain key themes within a text.	- skim and scan, and also use the skill of reading before and after to retrieve information.	- make comparisons across different books.			

Science: Living Things and their habitats

Week 1

WALT: identify living and non-living things (step 1) describe, group and classify (step 2)

Knowledge:

-Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals.

Working Scientifically:

-Identify scientific evidence that has been used to support or refute ideas or arguments. (step 1)

Vocabulary:

organism, excretion, reproduction, living, non-living (step 1)

organism, vertebrate, invertebrate, flowering plant, non-flowering plant (step 2)

Week 2

WALT: create classification keys (animals) (step 3)

Knowledge:

Give reasons for classifying plants and animals based on specific characteristics.

Working Scientifically:

-Use and develop keys and other information records to identify, classify and describe living things (non-statutory).

Vocabulary:

Classification key, mollusc, arachnid, invertebrate, classification

Week 3

WALT: create classification keys (plants) (step 4)

Knowledge:

Give reasons for classifying plants and animals based on specific characteristics.

Working Scientifically:

-Use and develop keys and other information records to identify, classify and describe living things (non-statutory).

Vocabulary:

flowering plant, non-flowering plant, deciduous tree, evergreen tree, coniferous tree

Week 4

WALT: explore microorganisms (step 5)

Knowledge:

-Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals.

Working Scientifically:

-Identifying scientific evidence that has been used to support or refute ideas or arguments.

Vocabulary:

organism, microorganism, bacteria, virus, fungi

Week 5

WALT: classify microorganisms

Knowledge:

-Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals.

Working Scientifically:

-Report and present findings from enquiries, including conclusions, causal relationships and explanations of and a degree of trust in results, in oral and written forms such as displays and other presentations.

Vocabulary:

microscope, organism, microorganism, classification key, classification

Week 6

-research and present (Carl Linnaeas) (step 7)

Knowledge:

-Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals.

Working Scientifically:

-Use relevant scientific language and illustrations to discuss, communicate and justify their ideas and should talk about how scientific ideas have developed over time (non-statutory).

Vocabulary:

classification, characteristics, vertebrate, invertebrate, Carl Linnaeas

Art and Design: Painting/mixed media Stencil Street Art - Banksy

Week 1 Knowledge objective:

Know that Bansky is a British street artist

Know that street art is used to make political or social messages

Skill objective:

Use sketchbooks to collect and record visual information, plan, collect and develop ideas

Vocabulary:

Street art(ist)/Political message/social message

Week 2 Knowledge objective:

Know that stencils can be used and reused to create images which can be repeated

Skill objective:

Use sketchbooks to collect and record visual information, plan, collect and develop ideas

Vocabulary:

Stencil

Week 3 Skill objective:

Work in a safe, organised way, caring for equipment.

Evaluate ideas against specification, stating if it's fit for purpose.

Vocabulary:

Political/social message

Week 4 Knowledge objective:

Know that stencils can be used and reused to create images which can be repeated

Skill objective:

Work in a safe, organised way, caring for equipment.

Evaluate ideas against specification, stating if it's fit for purpose.

Week 5 Knowledge objective:

Know that spraypaint is a medium that can be used with a stencil to produce an image

Skill objective:

Work in a safe, organised way, caring for equipment.

Evaluate ideas against specification, stating if it's fit for purpose.

Vocabulary:

Spray paint

Week 6 Knowledge objective:

Know key events in Nelson Mandela's life.

Skill objective:

Describe how their own lives have been influenced by a significant individual or movement.

History: Nelson Mandela

Week 1 Knowledge objective:

Know about the history of South Africa pre Apartheid.

Skill objective:

Find out about beliefs, behaviour and characteristics of people, recognising that not everyone shares the same views and feelings.

Vocabulary: Apartheid, pre Apartheid, oppression

Week 2 Knowledge objective:

Know key aspects of Apartheid

Skill objective:

Independently investigate complex historical research questions.

Vocabulary: apartheid

Week 3 Knowledge objective:

Know how Apartheid was experienced through key figures - Trevor Noah

Skill objective:

Recognise and describe differences and similarities, changes and continuity between different periods in history.

Vocabulary: activist

Week 4 Knowledge objective:

Know about local and global resistance to Apartheid - to include AAM and global Boycotts.

Skill objective:

Make connections, draw contrasts and identify trends in two or more periods of history to improve historical perspective (compare more contemporary or local movements of resistance to racism e.g. Brixton uprising or the Bristol Bus Boycott).

Week 5 Knowledge objective:

Know who Nelson Mandela was and why he was significant to the overturning of Apartheid.

Skill objective:

Identify and explain their understanding of propaganda.

Week 6 Knowledge objective:

Know key events in Nelson Mandela's life.

Skill objective:

Describe how their own lives have been influenced by a significant individual or movement.

Computing	French (MFL)	Music	Physical Education
Computing systems and networks - Communication and collaboration - explain the importance of internet addresses - recognise how data is transferred across the internet - explain how sharing information online can help people to work together - evaluate different ways of working together online - recognise how we communicate using technology - evaluate different methods of online communication	 Être, avoir, questions, time Revise avoir and être Learn how to listen carefully and distinguish between the different forms of être and avoir. Use a variety of conjugations of être and avoir to ask and answer a series of questions. Learn how to ask the time. Learn how to tell the time on the hour, quarter past and half past the hour. Learn how to tell the time using minutes to and past the hour. Revise daily routine Learn how to ask questions in different ways using intonation. 	Song: Happy Listen and Appraise: To identify and move to the pulse with ease. Games: Find the pulse Singing: To sing in unison and to sing backing vocals Performance: To discuss and talk musically about it – "What went well?" and "It would have been even better if?"	Netball Learn ways to improve coordination. Mark the pass or the shot. Organise in and around the semi-circle. Compete to win the rebounding ball. Stay active to intercept a pass. Stay onside in games depending on the position being played.
PSHE	Religious Education	Handwriting	Word Study
Relationships: Safe Relationships -Distinguish between healthy and unhealthy friendships and recognise different forms of peer pressure and identify some strategies for resisting peer pressure: -Know what consent means and how to seek and give/not give permission in different situations -Understand different forms of online peer pressure including 'challenges' and 'dares' -Know how and why to make positive choices and friendships online and how how to get advice and report concerns about personal safety, including online Living in the wider world: Media Literacy & Digital Resilience -Recognise why people choose to communicate through social media and how online content can be designed to manipulate people's emotions and encourage them to read or share things and Know that social media sites have age	The Buddhist Community Worldwide and following the Buddha's Teaching -Understand the importance of a temple or Buddhist centre and what Buddhists gain from visiting these places. - Know the noble eightfold path and how this influences the Buddha's choices. -Understand how Buddhists try to learn and practise the dharma and how this leads to awakening. -Understand how Buddhists communities use temples to meditate, and can work for the benefit of the community. -Understand how Buddhists have festivals about the life, enlightenment and teaching of Buddha. -Identify places of pilgrimage and stories associated with them and their significance.	- Use crossbar join from t: th, ti, tr, ta, tt - Use looping from g: gl, gi, gr, ga, gg - Use looping from j and y: je jo, ye, yr, yo - Use looping from f - Use different joins to s	Unit 1 Adding suffixes where the root word does not change. Unit 2 Adding suffixes -ing, -ed, -er, -est and y to words ending in e, with a consonant before it. Unit 3 Adding suffixes -ment, -ness, -ful, -less and -ly.

restrictions and regulations for use. - Identify some of the rules and laws relating to sharing things online and how to recognise what is appropriate to share online and how to report inappropriate online content or contact				
Story time texts	Me, My Dad and the end of the Rainbow by Benjamin Dean.			
Texts for writing	Peaceful Protest: The life of Nelson Mandela			