

## Year 5 Three Planning

2021-2022

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6		
Topic: Scream Machine (Forces)  Key Text: London Eye Mystery								
English: Reading	TBAT retrieve information from a variety of texts.	TBAT retrieve information from a variety of texts.	TBAT summarise the main points of a text.	TBAT speed read and answer questions. TBAT skim and scan.	TBAT clarify key vocabulary.	TBAT clarify key vocabulary.		
English: Writing	-	Writing a diary entry	Writing a non-chronological report	Writing a newspaper article	Writing a shape poem	TBAT write a police report		
English: GPaS	TBAT understand idioms TBAT use me and I correctly	TBAT chand nouns or adjectives into verbs using the suffixes -ate -ify -en -ise	TBAT use apostrophes for possession and omission	TBAT understand antonyms	TBAT modify the meaning of a verb (Using the prefixes dis-, de-, mis-, over-, re- and pre)	TBAT identify the correct tense.		
English: Spelling Rules	TBAT to create nouns using -ity suffix	TBAT to create nouns using -ness suffix	TBAT to create nouns using -ship suffix	TBAT to spell homophones and near homophones	TBAT to spell homophones and near homophones	TBAT to spell homophones and near homophones		
Maths	TBAT understand fractions and equivalent fractions TBAT Recognise fractions greater than one TBAT convert mixed numbers to improper fractions	TBAT convert improper fractions to mixed numbers  TBAT identify number sequences  TBAT compare fractions less than 1  TBAT compare fractions greater than 1	TBAT add fractions TBAT add mixed fractions TBAT subtract fractions TBAT subtract mixed fractions	TBAT multiply fractions TBAT multiply mixed numbers by whole numbers TBAT find fractions of amounts TBAT answer fraction word problems	TBAT link fractions and decimals TBAT understand percentages as parts of 100 TBAT recognise percentages as fractions and decimals TBAT recognise equivalence between	TBAT link decimals and fractions, greater than a whole TBAT find percentages of a number using 10% TBAT find percentages of amounts TBAT answer percentage word problems		

					fractions, decimals and percentages	
Science Forces	Pre-Test - the children to be tested on their prior knowledge  To be able to identify forces acting on objects.	To be able to explore the effect that gravity has on objects and how the first theory of gravity was developed.  To investigate the effects of air resistance	To be able to investigate water resistance and how it acts.  To be able to explain the effects of friction.	To be able to explore levers.  To be able to explore pulleys.	To be able to explore gears.	To be able to revise forces knowledge.  Test - the children to be tested on what they have learned this term.
<b>Geography</b> Rivers	To be able to understand and explain the water cycle.	To be able to find out about rivers and how they erode, transport and deposit materials.	To be able to find out why rivers are important.	To be able to find out about the causes of river pollution and the effect it has on the environment.	To be able to investigate a river in detail including the effects on the environment and landscape.	To be able to conduct a geographical enquiry.
History						
Art	TBAT study the artist Edvard Munch and his famous piece 'The Scream'	TBAT create their sketch in the style of 'The Scream'	TBAT draw, using a range of sketching techniques, a self -portrait of them upside down on a roller coaster			
D&T		TBAT consider design and create a roller coaster loop (ICT Link)	TBAT design a buoyancy carriage	TBAT to create and test a buoyancy carriage	TBAT design a drop ride	TBAT make a drop ride. TBAT test and analyse a drop ride.
Computing	To be able to create and control a Sprite on Scratch.	To explain how selection is used in computer programs.	To relate that a conditional statement connects a condition to an outcome.	To explain how selection directs the flow of a program.	To design a program which uses selection.	To create a program which uses selection.

Music	TBAT remind children of what they learned on the ukulele in Year 4. Recap on the C, C7, A7 and F chords.	TBAT introduce the Am chord and be able to move from the C chord to the Am chord.	TBAT introduce the A major chord. To be able to play a piece using A, Am and A7 chords. To introduce a strumming pattern based on 4/4 - the Island strum.	TBAT practice the F chord and be able to move from this to the C chord	TBAT practise playing a piece with a three-chord transition. To be able to play this in 3/4 and 4/4 time. To show how strumming patterns relate to rhythmic values.	TBAT learn the G7 chord. To be able to play a piece transitioning from G7 to C, using a regular 4/4 strum and the Island strumming pattern
Physical Education Football	To be able to dribble to ball under pressure.	To pass the ball accurately to a target to help to maintain possession.	To use different turns to keep the ball away from defenders.	To develop defending skills to gain possession.	To develop goalkeeping skills to stop the opposition from scoring.	To be able to apply the rules and tactics we have learned to play in a football tournament.
French	TBAT learn the vocabulary for family members.	TBAT learn the vocabulary for body parts. To add adjectives to describe hair, eye colour etc, e.g. J'ai les yeux bleus (I have blue eyes)	TBAT recall body parts. To add adjectives to describe hair, eye colour etc, remembering that the adjective follows the noun in French e.g. J'ai les yeux bleus (I have blue eyes)	TBAT learn vocabulary for fruit and vegetables,  To practice accurate pronunciation.	To continue learning vocabulary for Food & Drink.	To learn how to order food and drink in a restaurant. To practice accurate pronunciation in a role-play situation.
PSHE	TBAT talk about the range of faiths and ethnicities in our nation and identify ways of showing respect to all people.	TBAT explain what a community is and what it means to belong to one.	TBAT explain why and how laws are made and identify what might happen if laws are broken	TBAT discuss the terms democracy and human rights in relation to local government.	TBAT discuss the terms democracy and human rights in relation to national government.	TBAT investigate what charities and voluntary groups do and how they support the community
Religious Education	TBAT know about what places of worship are for and to recognise important features	TBAT to explain the differences within Anglican and Baptist churches.	TBAT understand the key features of Hindu worship	TBAT the key features of a Jewish synagogue	TBAT understand how different aspects of worship	TBAT understand how different

of a place of worship		help Christians connect to God	religions worship at home