

### YEAR 5 / AUTUMN 2 COULD YOU SURVIVE IN THE WILD?

ACADEMIC EXCELLENCE	LIFE LONG LEARNING	POSSIBILITIES and RISKS	SOCIAL INTELLIGENCE
We know that only our best is good enough and we will be working hard to maximise our progress in all our learning— academic, social and emotional so that we can be the best we can be and make a positive difference to ourselves and others in our community.	We will be developing our learning skills to develop our readiness to learn, resilience, reflectiveness and resourcefulness to be the best learners we can be so that we are prepared for the challenges we will face.  We will be learning from our mistakes and collaborating to have the skills to overcome any barriers.	We will explore what is possible to be achieved when we identify goals based on consideration of people as unique individuals, with their own passions and ideas.  We will be challenging ourselves, extending our boundaries and developing our independence.	We will be learning how to appreciate and respect our differences and celebrate the richness of the diversity in our community and beyond, recognising all the benefits that this brings.

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ACADEMIC EXCELLENCE	Set challenging goals and work towards these Focus on next steps and acting on feedback to improve Review progress against own targets Know that only our best is good enough	LEARNING TO LEARN	Review and develop understanding of 5Rs in Autumn 2 Celebration of achievements Celebrate successes and learning from mistakes Work towards Learning to Learn Awards Modelling of effective learning skills by staff
POSSIBILITES AND RISKS	Challenging learning opportunities for children to be outside comfort zone Increase responsibilities for year 5 children and introduce Year 5 'Jobs' – reading monitors, classroom helpers, Reading Buddies Sports competitions Performing for Christmas performance	SOCIAL INTELLIGENCE	Assemblies – linked to school aims Year 5 responsibilities Representing school in sporting competitions Adapting behaviours according to environments and audiences – home, school, school visits Reading Buddies



ENGLISH	READING	Maintain positive attitudes by reading for a range of purposes Understand what they read by identifying how language, structure, presentation contribute to meaning Make comparisons within and across books Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader Retrieve, record and present information from non-fiction
	WRITING	To write a survival guide To link ideas across paragraphs using adverbials To apply modal verbs in writing indicate degrees of possibility Use hyphens to avoid ambiguity Use parenthesis correctly To use relative clauses
	SPELLING / PHONICS / GPS	Spell and apply verb prefixes re, over dis To know the difference of informal and formal vocabulary when using speech To use and apply formal and informal tone To indicate degrees of possibility using modal verbs and adverbs Know, use and apply rules of inverted commas
	SPOKEN LANGUAGE	Know when to use informal and formal language Use formal language (tone and vocabulary) to present to an audience

To multiply a 2 digit number by a 2 digit number
Multiply by 10, 100, 1000
Multiplying 2/3 digit numbers
Multiply 4 digit numbers
To divide by 10, 100 and 1000
To divide 2, 3 and 4 digit numbers by a single digit including remainders
To solve word problems using multiplication and division
To divide fractions

**MATHS** 



SCIENCE	Working Scientifically Ask relevant questions and use different types of enquiry to answer Set up practical enquiries, comparative and fair tests Careful and systematic observations, measure using a variety of equipment Gather, record, classify and present data Record findings using a variety of methods Report on findings Draw simple conclusions Identify similarities and differences Use evidence to support findings/answer question Physics Friction and Air resistance Plan, investigate and evaluate - parachute experiment Plan - water resistance Investigate - water resistance Explore gravity Use small forces for greater effects
HISTORY	

## COMPUTING

GEOGRAPHY

#### **Video Creation:**

Learners work in groups to create short videos.

Learn topic-based language related to video production.

Students develop skills in capturing, editing, and manipulating video. Learners explore devices and software used in video creation.

#### A Place to Settle

What the early settlers needed to survive and what influences the choice of a location

Different settlements including hamlets and conurbations

How the names of settlements can tell you about their geography (physical and human)

How land influences the type, size and nature of a settlement

That the shape of the settlement is dependent on the physical geography e.g. **linear** , **nucleated** and **dispersed** settlements

The different types of land use in a settlement – **open spaces, domestic, industrial, commercial, farming, leisure** 

To know how settlements are linked – road, rail, air, water
To know the factors that influence settlement location today – where would
you settle?



MFL	The theme of this term is meal times and food and drink options To ask/answer questions and express and respond to opinions To use definite articles with verbs of like/dislike (le, la, l' or les) To use expressions of frequency to add detail (toujours, d'habitude, parfois)	PHYSICAL	Use attacking skills to beat a defender Apply attacking skills under pressure Learn defensive techniques to gain the ball To use defending tactics to gain possession To apply rules and principles to play in a tournament
DESIGN TECHNOLOGY	Bridges To design and make strong and stable structures (bridges) To know of the work and impact of Isambard Kingdom Brunel To know real like applications of structures such as well know bridges Textiles To design a cushion for an intended purpose To use hand and machine sewing to create hems To use and apply applique for a desired effect including fabric paints	ART AND DESIGN	
MUSIC	Listen to a variety of musical examples that use major and minor to create contrast.  Play major and minor scales and become familiar with the pattern of tones and semitones.  Improvise, over an ostinato, with instrument or voices using both major and minor pitch patterns	RELIGIOUS	What does it mean if Christians believe God is loving and holy? Understand what Christians believe God to be like Explore Bible stories and passages to support this Understand Christians have a relationship with God
PSHE	To understand how our bodies change during puberty and the importance of keeping clean To understand how emotions can change during puberty and strategies for managing these Online safety - keeping safe online, cyber bullying and strategies to cope online	ENRICHMENT	Remembrance — 11 <sup>th</sup> November Interfaith Week Children in Need Christmas Nativities Visit from Balfour Beatty Protect Our Planet Day No Outsiders