

Year 5 Autumn Term  
Scream Machines

	Literacy	Maths	Context (Incl Trips/Visitors)
Autumn 1	<p><b>Recount:</b> Hook - trip to Llangrannog</p> <ul style="list-style-type: none"> <li>- Identify features of a recount</li> <li>- Past tense verbs</li> <li>- Time connectives</li> <li>- Identify nouns, verbs, adjectives and adverbs</li> <li>- Indirect speech</li> <li>- Plan, write and edit a recount (about their trip to Llangrannog)</li> </ul> <p><b>Narrative:</b> Hook - Alma video (building tension and suspense)</p> <ul style="list-style-type: none"> <li>- Identify features of a narrative</li> <li>- Imaginative vocabulary</li> <li>- Setting descriptions</li> <li>- Developing a character</li> <li>- Character descriptions</li> <li>- Speech marks</li> <li>- Plan, write and edit a narrative (Escape from an abandoned Theme Park)</li> </ul>	<p><b>Place value:</b></p> <ul style="list-style-type: none"> <li>- Read and write numbers up to 1 million</li> <li>- Using a place value grid</li> <li>- Compare and order decimals</li> <li>- Compare numbers with 1 and 2 decimal places</li> <li>- Rounding numbers</li> <li>- Multiply and divide by 10, 100 and 1000</li> <li>- Compare and order numbers up to 1 million</li> </ul> <p><b>Addition and Subtraction</b></p> <ul style="list-style-type: none"> <li>- Add and subtract numbers mentally</li> <li>- Column method to add and subtract whole numbers and decimals</li> <li>- Solve multi-step addition and subtraction problems</li> <li>- Calculate change</li> <li>- Find missing numbers</li> </ul>	<p style="text-align: center;">Llangrannog Residential Theme park</p> <p style="text-align: center;">Researching UK theme parks</p> <p style="text-align: center;">Design project - designing, making and evaluating a rollercoaster cart prototype</p> <p style="text-align: center;">Categorising rides according to their features</p> <p style="text-align: center;">Measuring heights for our theme park visit and rating rides on a scale</p>
Autumn 2	<p><b>Poetry:</b> Hook - Onomatopoeia hunt (outdoor learning)</p> <ul style="list-style-type: none"> <li>- Identify features of a cinquain poem</li> <li>- Create a bank of vocabulary</li> <li>- General and specific nouns</li> <li>- Write a cinquain poem (about theme parks)</li> </ul> <p><b>Balanced arguments:</b> Hook - Debating lesson</p> <ul style="list-style-type: none"> <li>- Identify features of a balanced argument</li> <li>- Emotive language</li> <li>- Coordinating conjunctions</li> <li>- Research 'for' and 'against' junk food at theme parks</li> <li>- Plan, write and edit a balanced argument</li> </ul>	<p><b>Multiplication and Division</b></p> <ul style="list-style-type: none"> <li>- Multiples and factors</li> <li>- Prime Numbers</li> <li>- Square number</li> <li>- Cube numbers</li> <li>- Multiply by 10, 100 and 1,000</li> <li>- Divide by 10, 100 and 1,000</li> </ul> <p><b>Fractions</b></p> <ul style="list-style-type: none"> <li>- Find fractions equivalent to a unit fraction</li> <li>- Find fractions equivalent to a non-unit fraction</li> <li>- Recognise equivalent fractions</li> <li>- Convert between improper fractions and mixed numbers</li> <li>- Add and subtract fractions</li> </ul>	<p>Sphero project - designing a theme park map from an aerial view and coding spheros to conduct an animatronic parade</p> <p>Searching and creating rollercoaster databases</p> <p>Exploring forces (e.g. gravity) and understanding how they help rollercoasters move</p> <p>Plan, execute and evaluate a scientific investigation linked to forces (parachutes)</p> <p>Research the history of rollercoasters</p>