

Curriculum web

Class: Amber

Year Groups: Year 5 and 6

Term: Term 3 Summer Term 2024



Topic: Science - Marvellous Materials

Core Texts:	Topic: Inspire - Immerse- Investigate	Home and School
	<p>Super starter: Amber class will work together in small groups and will use their knowledge of materials to create fun activity stalls for the Spring Fair</p> <p>Marvellous middle: The Science Fair: Share our Home learning Science Projects with whole school and parents</p> <p>Fantastic finish: Leavers' Celebration Assembly</p>	<p>Home and School</p> <ul style="list-style-type: none"> - Home learning: Spellings are given every Thursday for a spelling test the next Thursday. - Maths home learning is set every Tuesday. These will be glued into their home learning books. - Science / Topic Home learning is mostly set weekly. <p>Throughout the term there may be special home learning projects for the children to complete. All home learning is written in their home learning diaries.</p> <ul style="list-style-type: none"> - Please check Class Dojo for notices and photos from the children's week.
English	Maths	Science
<p>-Non-Fiction: Incredible Edibles - Instructional text linked with our science topic work.</p> <p>- Fiction: The Ice Bear - Talk for writing to inspire our story writing</p>	<p>Geometry: Properties of Shape and Position and direction Describe positions on coordinate grids, Reflection + translation</p> <p>Measurement: Conversion of units of measure,</p>	<p>Science: Identifying scientific evidence that has been used to support or refute ideas or arguments. Planning different types of scientific enquiries to answer questions.</p> <p>Year 5: Compare and group materials based on properties;</p>

<p>Poetry</p> <p>World Book day Activities</p> <ul style="list-style-type: none"> - Guided reading with comprehension questions - Weekly spelling and SPAG 	<p>length, mass, volume</p> <p>Ratio: Solve problems where the scale factor is known or can be found, sharing and grouping using knowledge of fractions and multiples</p> <p>Algebra: Use simple formulae, linear sequences, missing number problems, algebraic equations, combinations of variables</p> <p>Consolidation of curriculum</p> <p>Times tables and mental arithmetic focus throughout</p>	<p>investigate properties; dissolving to form solutions and how to recover substances; separating mixtures by filtering, evaporating and sieving; comparative and fair testing of everyday materials; changes of state; reversible and irreversible changes.</p> <p>Plan and prepare for our school science fair.</p> <p>Year 6: Evolution and Inheritance: We will be focussing on the evolution of humans and animals and looking closely at the theory of evolution. We will also be investigating why animals adapt to their environments and the relationships between families.</p> <p>Plan and prepare for our school science fair.</p>
<p>Portuguese</p>	<p>Computing</p>	<p>PSHE</p>
<p>25 de abril o que foi e razões</p> <p>10 de junho, dia de Portugal e comunidades portuguesas.</p> <p>O que vamos fazer - futuro e passado, compras - restaurante, shopping, aceitar e recusar.</p> <p>Rotina - corpo, desportos e actividades ao ar livre, pedir e dar opinião</p> <p>Actividades diferenciadas para grupo avançado</p> <p>-</p>	<ul style="list-style-type: none"> - Data manipulation - Scientific Spreadsheets - Photo (Y5) and Podcast creation (Y6) - Block coding - Build an interactive scene with characters that respond to events - Intro to The Python coding language (Y6) - Digital Wellbeing - Spotting Fake Info 	<p>Digital wellbeing</p> <ul style="list-style-type: none"> - Staying safe, healthy and happy online - Social media - Online friendships and bullying <p>Friendships</p> <ul style="list-style-type: none"> - Communication - Collaboration and compromise - Shared responsibilities - Unkind behaviour <p>Growing up</p> <ul style="list-style-type: none"> - Changing bodies changing emotions - Relationships
<p>Art and Design</p>	<p>Agriculture</p>	<p>PE</p>
<p>Collage with different materials</p> <p>Picture story : me and my friends</p> <p>Improving painting and drawing skills</p> <p>Different techniques in painting</p>	<p>Finishing our Pond Project</p> <p>Reduce, Reuse, Recycle : minimise waste, conserve resources</p> <p>Growing our own food</p>	<p>Football - attack and defence awareness, space and relationship to the ball, opponents and team-mates.</p> <p>Field and track: 800m, ball throw, long jump. ABC warm-up</p> <p>Swimming: water adaptation beginners; front and back</p>

		crawl; breaststroke. Sports day
Mindfulness	Music	Drama
<ul style="list-style-type: none"> - This term we are exploring the practice of concentration and sense experience - Using natural materials such as sand, water and pebbles/stones to build and construct; to refine motor sensations and subtle awareness 	<p>Music research and discovery</p> <ul style="list-style-type: none"> -Program and film music -continued. - Explore timbre through experimentation and the making of percussion instruments from collected natural and recycled materials - Group compositions (percussion circles) <p>Musical games and theory activities</p> <ul style="list-style-type: none"> -Rhythm, time values and notation continued <p>Explore instruments and class performances</p> <ul style="list-style-type: none"> -Students demonstrate their musical abilities and performance ideas to the class. - Singing activities and music exchange 	<ul style="list-style-type: none"> -Improvisation. Using a large piece of plain fabric as the starting point for an improvisation in small groups. What can it become? A ghost? A bridal veil? A rough and dangerous ocean? The possibilities are endless! -Storytelling. Create a story using drama techniques about an old woman who is adding pieces onto a patchwork quilt. Each piece holds a memory.... -Performance. In small groups, create a small skit about one of the memories evoked from the patchwork quilt and perform to the rest of the class.