

# Would you like to live in the desert?

Year 4/5

| PE  | Science   | Geography   | MFL  |   |
|---|---|---|--|---|
| <p><b>Gymnastics</b></p> <ul style="list-style-type: none"> <li>• To know - To know a range of actions, body shapes and balances</li> <li>• To know how to perform skills and actions more accurately and consistently</li> <li>• To know how to create gymnastic sequences that meet a theme or set of conditions.</li> <li>• To know how to use compositional devices when creating their sequences, such as changes in speed, level and direction</li> </ul> | <p><b>Electricity</b></p> <ul style="list-style-type: none"> <li>• Know how to identify common appliances that run on electricity</li> <li>• Know how to construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.</li> <li>• Know how to identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery</li> <li>• Know how to recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit</li> <li>• Know how to recognise some common conductors and insulators, and associate metals with being good conductors.</li> </ul> | <p><b>Geography</b></p> <ul style="list-style-type: none"> <li>• To know the name of many countries and major cities in Europe and North and South America.</li> <li>• To know the location of key physical features in countries studied.</li> <li>• To name and describe some of the world's vegetation belts.</li> <li>• To know the Prime/Greenwich Meridian is a line of longitude which goes through 0° and determines the start of the world's time zones.</li> <li>• To know vegetation belts are areas of the world that are home to similar plant species.</li> <li>• To name and describe some of the world's vegetation belts.</li> <li>• To know which factors are considered before people build settlements.</li> <li>• To know a line graph can represent variables over time.</li> <li>• To know that natural resources can be used to make energy.</li> <li>• To know some negative impacts of humans on the environment.</li> <li>• To know that contours on a map show height and slope.</li> <li>• To know that qualitative data involves qualities, characteristics and is largely opinion based and subjective.</li> <li>• To know that GIS is a digital system that creates and manages maps, used to support analysis for enquiries.</li> <li>• To know that a pie chart can represent a fraction or percentage of a whole set of data.</li> </ul> | <p><b>6/1/26: Le fete des rois</b></p> <p><b>Les Habitats</b></p> <ul style="list-style-type: none"> <li>• To know the key vocabulary for habitats in French.</li> <li>• To know how to ask and say what the habitat of a person or creature is.</li> <li>• To know the various habitats in different regions in France.</li> </ul>  |   |
| <p><b>Key Vocab:</b><br/>perform, dance, paired, construct, compose, evaluate</p>   | <p><b>Key Vocab:</b><br/>electricity, series circuit, cell, battery, bulb, switch, electrical conductor, electrical insulator</p>   | <p><b>Key Vocab:</b><br/>Agriculture, airstrip, arid, barren, biome, climate, desert, desertification, drought, flash flood, mesa, mining, mushroom rock, national park, natural arch, nature reserve, rainfall, ranching, renewable energy, salt flat, sand dune, sparse, time zone, tourist attraction, vegetation, weather</p>   |  |   |
| DT  | Computing   | Music   | P.S.H.E.   |   |
| <p><b>Textiles: Fastenings</b></p> <ul style="list-style-type: none"> <li>• To know that a fastening is something that holds two pieces of material together.</li> <li>• To know that different fastening types are useful for different purposes.</li> <li>• To know that creating a mock-up (prototype) of their design is useful for checking ideas and proportions.</li> </ul>  | <p><b>Photo Editing</b></p> <ul style="list-style-type: none"> <li>• To know that the composition of digital images can be changed</li> <li>• Know that colours can be changed in digital images</li> <li>• Know how cloning can be used in photo editing</li> <li>• Know that images can be combined</li> <li>• Know how to combine images for a purpose</li> <li>• Know how changes can improve an image</li> </ul>   | <p><b>Classroom Jazz 1</b></p> <ul style="list-style-type: none"> <li>• To know the pulse, rhythm, pitch, tempo, dynamics, texture and structure</li> <li>• To know how to work together to make a song sound interesting</li> <li>• To know how to keep the internal pulse.</li> <li>• To know how to take on a musical leadership role, creating musical ideas for the group to copy or respond to.</li> </ul>  | <p><b>R.E.</b></p> <p><b>What can be done to reduce racism? Can religion help?</b></p> <ul style="list-style-type: none"> <li>• To know what racism is and why it is unfair</li> <li>• To know what we can learn from the stories of two statues in Bristol</li> <li>• To know how St Peter learned that 'God has no favourites'</li> <li>• To know the Golden Rule and the Silver Rule - can these rules reduce racism?</li> <li>• To know about anti-racist people from different religions and what we can learn from them</li> <li>• To know how I can express my own vision for justice and equality</li> </ul> <p><b>Dreams and goals</b></p> <ul style="list-style-type: none"> <li>• To know how it feels to be disappointed and ways to stay positive.</li> <li>• To know what it means to be resilient and to have a positive attitude.</li> <li>• To know why being resilient /having a positive attitude contributes to having a greater chance of success.</li> </ul> |   |
| <p><b>Key Vocab:</b><br/>Criteria, fabric, fastening, fix, mock-up, stitch, template</p>  | <p><b>Key Vocab:</b><br/>ask, design, code, loop, repetition, infinite, loop, clone, compose</p>  | <p><b>Key Vocab:</b><br/>Appraising, Bossa Nova, syncopation, structure, Swing, tune/head, note values, note names, Big bands, improvise, pulse, rhythm, pitch, tempo, dynamics, riff, hook, solo</p>   | <p><b>Key Vocab:</b><br/>Fairness, Prejudice, Racism, Ethnicity, Justice, Hate speech, White privilege</p>   | <p><b>Key Vocab:</b><br/>Goal, determination, perseverance, resilience, hopes, dreams, commitment</p> |