|  |  |  |
| --- | --- | --- |
| **Subject** | **Learning** | **Resources, Trips and Visitors** |
| **RE** | In the summer term, the children will be exploring ‘Transformation’, followed by ‘Freedom and responsibility’ and later ‘stewardship’.  Throughout these topics, the children’s emotional wellbeing will be a predominant focus as they prepare to enter year 6. | **Ideas for the weekend:**  Think about how you can help others in the community that may need support or care. With friends or family, plan to do or give something to others. This shows responsibility for caring for our community.  **Trips:** St Patrick’s church |
| **English** | In English, we will begin the summer term with ‘King Kong’ by Anthony Browne. The enthralling story of King Kong involves battles with dinosaurs, daring rescues and incredible escapes - endless thrills lead up to one of the most famous climaxes of all time! The writing focus here will be dilemma and then discussion.  In summer 2, we will be studying ‘The lost book of adventure’ by the unknown adventurer. You’ll be transported by riveting adventure tales from around the globe, like being dragged off by a hyena in Botswana, surviving a Saharan dust storm, being woken by an intrepid emperor penguin in Antarctica and coming face-to-face with a venomous bushmaster (one of the most dangerous snakes on the planet) – all told in lyrical prose and illustrations that wonder at the mysterious beauty of the wild. The book begins with…  *‘If you are reading this, it means my notebooks have been found. I am leaving them here at camp for safekeeping along with a few other belongings that I won’t be taking with me. The notebooks are a lifetime’s worth of knowledge, which I’m passing on to you’.*  Thee writing focus for this text will be a survival narrative and then an explanation text. This has a great link to our geography topic from spring 2 – South America and the Amazon rainforest! | **Ideas for the weekend:**  Try building a mini-model of the Amazon rainforest out of recycled plastics e.g. bottle lids, plastic bottles. Show the journey that the character ventures on! |
| **Maths** | In the summer term, we will be exploring statistics in maths. The children will be able to solve comparison, sum and difference problems using information presented in line graphs. They will also be able to complete, read and interpret information in tables, including timetables.  After this, we will be reviewing previous objectives from across the year such as decimals, fractions, percentages and measurement. | **Ideas for the weekend:** Collect data from your family regarding a topic of your choice. How many different ways can you represent this data?  **Trips:** when on a mountain walk in the summer as a class, predict then measure the distance travelled. Also, what data could we collect on this trip? Record it in as many ways as possible! |
| **Science** | Our new science topic will be properties and changes of materials where we will be carrying out a range of investigations such as separating muddy water using sieving and filtration as well as investigating the melting point of wax, butter and chocolate. Across this topic, we will be researching the works of the famous scientists Spencer Silver and Ruth Benerito. In Summer 2, our topic will be Animals including Humans where we will be researching the gestation periods of different primates as well as investigating and comparing the development of foetuses of different species. | **Ideas for the weekend:**  Homework project – building an ideal home for an animal  (more detail and resources given in class)  **Trips:**  Liverpool life science centre |
| **Geography** | This term, we will be investigating rivers and the land surrounding them. The children will design a plan for a specific purpose by planning a trip to a local river and be able to align a map with a route using 6 figure grid references and creating a sketch map of the area using symbols and a key. They will also be able to add a range of annotation labels to explain any features surrounding the river, which will become important in Art lessons where the children will be creating nature sculptures. | **Ideas for the weekend:** Visit a local river and plan your route using Digimaps then sketch map it yourself.  **Resources:** globe, a map of Liverpool and a map of the UK. |
| **History** | The children will be learning about the Shang Dynasty this term in History. They will be inspired and engaged from the start of the series of lessons with a trip to the museum to explore and discover their new topic.  They will be able to choose reliable sources of information to find out about the past as well as giving reasons as to why changes may have occurred, backed up by evidence. The children will be able to make links between how historical events have influenced life today alongside some of the features of past societies. The archive materials will excite us during this topic such as databases, pictures, photographs, music, historic buildings and especially the trip to the museum. | **Ideas for the weekend:** visit the museum with your child and allow them to explain what they’ve learnt. You could create a presentation or a project about this and bring into school!  **Trips:** museum trip  **Resources:** archive materials: databases, pictures, photographs, music, historic buildings. |
| **ICT/**  **Computing** | The children are often encouraged to use iPads across the curriculum to enhance and support their learning. In History, they will be exploring internet research and web design as part of the Shang Dynasty topic.  We will be looking at the dangers around altered online photos in E-Safety lessons as well as understanding how to cite online resources and how to find reputable websites. The purple mash topic this half term will be concept maps.  Year 5 have will also be completing a garageband project. The children will be able to create their own bands over a 6 week period. This is a great music and computing link! | **Ideas for the weekend:** create your own website design!  **Trips:** use digimaps to plan your weekend trip! |
| **Art** | Our Art topic this term is self-portraits. The children will be studying a range of self-portraits before learning how to create their own. In order to do this, they will be visiting the local art gallery to explore famous paintings and portraits that will inspire and support their learning. | **Ideas for the weekend:** as a family, visit on of the art galleries in Liverpool.  **Trips:** local art gallery |
| **Design and Technology** | The topic this term in DT is ‘Funky Furnishings’. The children will be able to select and use textile materials according to their aesthetic properties. Year 5 will be visiting a haberdashery to choose materials based on their design criteria for their product. They will also be able to use their finishing skills from year 4 to be able to use embroidery hoops and needles correctly. | **Trips:**  Visit a local haberdashery to choose textile materials based on their design criteria for their product. |
| **PE** | Year 5 are currently having one lesson per week of yoga with Miss Routledge as well as a fitness session with a personal trainer.  The topic for the whole summer term is athletics where the children will be exploring running, jumping and throwing in a range of different activities. | **Ideas for the weekend:** continue to go swimming with your family.  Set up a mini athletics Olympics with your family and friends!  **Resources:** join a swimming club at your local Life Styles gym. |
| **Music** | In music with Mr Larkin, the children will explore Dancin in the street – a motown classic!  Also, keep practising on Cheranga at the weekends. We have all of the login details in school, should you have lost them. | **Ideas for the weekend:** visit the Liverpool Philharmonic.  **Resources:** Charanga Music World login |
| **PSHCE** | This term, we will be exploring food choices and cooking. In order to do this, we will look at cultural differences and celebrate foods from around the world, gaining an understanding of classic meals. We will also look at how we share similar goals and how community spirit is so important. | **Ideas for the weekend:** ask a friend or relative about their culture of food. Work with them to recreate a classic dish from another country! |
| **Spanish** | The children will be learning the names of body parts, illness’ and cures, time, food and drink preferences, menu, euros and associations with visiting a restaurant. | **Ideas for the weekend:** can you create your own menu and practise ordering food and serving with a family member? |

\* Not all subjects are taught in every term