

**WOODLANDS MEED CURRICULUM GRID**

**KS3: Desert**

**TOPIC: Dinosaurs**

**Summer Term 2019**

<b>SUBJECT</b>	<b>ACTIVITIES</b>	<b>How you can help at home</b>
ENGLISH	This term our topic is Dinosaurs. We will be reading a variety of non-fiction texts including "How to be a Dinosaur Hunter". We will also be watching extracts from "Dinosaur Planet", "Jurassic Park" and "The Lost World". We will undertake a range of non-fiction and fiction tasks relating to the topic; presenting factual information, instructional writing, presenting arguments and retelling stories and events. We will look at a range of poetry and create our own. Weekly grammar, spelling and reading sessions will also take place.	Share and discuss books and other texts at home. Share and sources of factual information and discuss the value of information presented. Encourage pupils to read and write regularly.
PSHCE	Pupils will be investigating Healthy Choices. Topics will include, diet, well-being, smoking and drinking alcohol. Pupils will also practise basic First Aid and learn what to do in an emergency.	Encourage healthy choices in diet and lifestyle at home.
MATHS	Pupils will study numeracy at differentiated levels which is dependent on ability. This term we will be looking at time, measure and position and direction. We will use knowledge developed to solve problems in everyday contexts.	Encourage counting and other calculations in everyday life at an appropriate level. Encourage increasing independence using time and money.
RE	Pupils will study Religious Traditions, exploring how different religions have different traditions. Pupils will look at Christenings and funerals and how these are celebrated in the Christian, Muslim, Hindu and Jewish traditions. Pupils will draw similarities and differences between these major religions.	Discuss different beliefs and people at home, and encourage pupils to think about how everyone has different ideas of how to live. Think about how religions are similar and different.
PE	In PE, pupils will be embedding and developing their team work, communication, co-ordination and tactics through accessing stoolball and athletics activities at school.	Encourage and involve pupils in sporting activities and exercise outside of school.
SCIENCE	We will be focusing on compounds and elements. Pupils will learn about basic materials, and what they are made from, with some students finding out more about particles, atoms and the periodic table. We will conduct a range of experiments to explore how materials behave and can be combined.	Discuss everyday objects and materials, and what they might be made from. Help pupils to think about using the right materials for the right purpose.
ART	We will be focussing on Indian art, including the cultural influences on celebrations, Mehndi, henna and lights. We will sculpt 3D models and decorate them. All pupils will be taking part in a whole school art project.	Look at different fabrics and drawings relating to India. Discuss the location of India. Where possible, watch documentaries.
FOOD TECH	Pupils will be looking at how nutritional needs change through out life and how they depend on activity levels as they grow into adults. They will be cooking different main meals and puddings and then will design their own dish.	Encourage pupils to help in the kitchen e.g preparing vegetables, washing up. Discuss the different food groups in meals and encourage eating their 5 a day
COMPUTING	Pupils will be researching different types of photography and developing our photographic skills. We will use programmes to edit and manipulate digital photos and create pictures using graphic packages.	Encourage pupils to take photographs. Support in taking, uploading and opening photographs using a digital camera and computer. Encourage good practice when using technology.
HUMANITIES	This term we will be looking at chronological order, sequencing events from modern day Britain. We will be looking at the regeneration of Burgess Hill and the knock on effects to the surrounding area. We will also focus on why Burgess Hill became a town and the influence of the industrial revolution. We will be using artefacts and questioning to gain evidence.	Discuss how and why things change over time looking at differences and similarities. Sequence time discussing experiences that have occurred in the past.
PERFORMING ARTS	In Drama we will be exploring different genres including mime, slapstick and pantomime.. In Music we will gain an understanding of rhythm, texture, arrangement and melody to create an original piece of music.	Encourage pupils to listen to a range of music styles and discuss how they are similar or different.
DT	This term, pupils are researching, designing and making clocks, building on existing woodwork skills and improving their skills using various tools. Pupils will continue to plan, evaluate and improve their designs.	Encourage pupils to look at and discuss if objects are hand or machine made. Discuss different materials used and possible countries of origin.