

## WOODLANDS MEED CURRICULUM GRID

**KS3: Lake Class TOPIC: Dinosaurs**

**Summer term 2019**

<b>SUBJECT</b>	<b>ACTIVITIES</b>	<b>How you can help at home</b>
<b>ENGLISH</b>	This term our topic is "Dinosaurs." We will be focusing on the book "The Extinction Trials" both in class and home reading. We will be undertaking a range of fiction and nonfiction tasks relating to the story; retelling, newspaper reports, instructional writing, character descriptions. We will look at a range of poetry and create our own. Weekly reading and comprehension sessions will also take place.	Support reading homework sent home, encourage 20 minutes of reading per day. Ask basic who? what? where? when? why? questions to develop reading comprehension and inference. Encourage spelling practice ready for a weekly test in school. Encourage reflecting on activities undertaken at the weekend to prepare for writing and discussions for recalling information on a Monday.
<b>MATHS</b>	Pupils will study a variety of maths topics, interlinking the use of number with other areas of maths such as money and measure. This is to ensure deeper learning and understanding of maths. We will focus specifically on decimals, ratio, statistics, area and perimeter.	Encourage functional maths learning at home such as paying for shopping, using direction and estimating costs. Encourage learning number bonds and times tables, as well as telling the time.
<b>PSHCE</b>	In PSHCE we will be focussing citizenship, including rules both in and out of school, what we can do to keep ourselves safe out in the community including road safety awareness, independence and safety on the railways.	Encourage crossing roads independently, taking responsibility for own safety, engage with weekly life skills homework.
<b>HUMANITIES</b>	This term we will be looking at chronological order, family trees, the royal family history and sequencing and analysing historical dates.	Discuss how and why things change over time looking at differences and similarities. Sequence time discussing experiences that have occurred in the past.
<b>ART</b>	We will be focussing on Indian art, including the cultural influences on celebrations, Mendhi, 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.
<b>RE</b>	This term the topic is the 10 commandments, the 5 precepts and how they influence laws and rules of countries and our society. We will to debating the relevance of the 10 commandments and changes we would make.	Discuss different religions and pupils own beliefs.
<b>PE</b>	This term we will be focussing on Athletics and Short Tennis. We will be developing a range of skills that we can apply to these games such as passing, dribbling, teamwork, fielding and batting. We will be focussing on working together as a team and encouraging our peers.	Encourage and involve pupils in sporting activities and exercise.
<b>SCIENCE</b>	This term, pupils will continued to be grouped. One group will be studying 'electricity and magnetism' and 'competition and adaptation'. In this group, pupil's will explore electricity and magnetism and carry out a range of practical work to support the theory. For the second half-term, pupils will learn about competition and adaptation, studying this in both plants and animals. The other group will continue working towards a BTEC. The BTEC assignments this term will focus on our new topic 'Healthier Living.' This will include work on what makes up a healthy lifestyle and how pupils can improve their own lifestyle choices to be healthier.	Discuss electricity and magnetism at home. Talk about competition and adaptation amongst plants and animals.  Discuss healthy living and healthy choices such as eating a balanced diet and carrying out exercise. Also talk about negative choices which can make people unhealthy and ill.
<b>DT</b>	In DT, pupils will be finishing off bird boxes using a range of different tools and skills that they have acquired over the year.	Find bird boxes in the local area and discuss how they have been made and placed where they have been.
<b>FOOD TECH</b>	Pupils will be cooking different main course meals and looking at their nutritional value. They will then be planning and designing a dish that could be sold at a festival. Thinking about nutritional needs and costings.	Encourage the pupils to help in the kitchen e.g wash and prepare vegetables and wash up. To encourage the pupils to think about how to achieve a healthy diet.
<b>COMPUTING</b>	In Computing, we are looking at making a game on Kodu. Pupils will learn how games are designed and created as well as looking at what algorithms are and how computers use these to work.	Look at games the children play on devices and talk about how they could be made and what it takes to create such things. Also talk about any computer games you as children played.
<b>PERFORMING ARTS</b>	This term we will be finishing off our Arts Award qualification by researching different artists and then sharing what we have done for Arts Award with other classes. We will then be using Garage band to create our own music.	Encourage pupils to listen to a range of music styles and discuss how they are similar or different. Research into your favourite artists and find out more information about them.

