



Wildmoor Heath School

Curriculum Newsletter

Spring Term 2016-17

Year 6 – Mr Gater & Mrs Wells

Year 6's themes for the Spring Term are 900AD – History of Non-European Societies and The Holiday Show, which will



look at the impact of travel and tourism. In 900AD, the children will ask: What holds an empire together? Perhaps it is faith – a belief in a single god or many different gods. Perhaps it is dependency – a need to work together and to help one another. Or perhaps it is leadership – strong individuals

whose power and wisdom are admired. These bonds help to make empires strong. But the bigger they become, the more difficult they are to hold together... The children will study these themes as historians, artists and musicians. In

the second unit, the children be finding out about their responsibilities as tourists, and the impact that we can have on the human and physical environment. As geographers they'll be finding out about a tourist attraction in their local area, how maps can give us tourist information and



how tourism impacts on regions, countries and cultures. As historians, they will create a history tour of their local area, while as technologists the children will evaluate materials used to market holidays, plan a holiday route around the world using QR codes and design a sustainable holiday destination.

Year 4 – Miss Kirkham

Year 4's themes for the Spring are Computing, 'Turn it Up' and 'Gateways to the World'. In the first unit, the children will learn about how air travel helps to connect people around the world. This will include finding out about the connections we have with different places in the world and where we can travel to from



our local airport. The children will also consider the 'hot topic' of airport expansion and plan an airport. In Art, they will research different airline logos and designs and create their own, while in Computing, the children will create a check-in database and program their own airplane game. In Society & International, they will be finding out about the jobs people do in an airport and the use of passports and visas around the world. In 'Turn it Up', the children will be finding out about the science of sound and light. In Computing they will learn how to keep themselves and their personal data safe



online; to present and communicate information effectively; to gather information online and solve problems using different search strategies and to use sequence, repetition and selection in computer programming.

Year 5 – Miss Leadbeatter

We are going to find out about science by making bread.



What has bread got to do with science? The processes involved in making bread can teach us how molecules behave in different materials (solids, liquids and

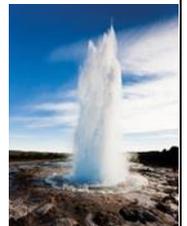
gases) and how these materials can be changed. In Science, we'll be finding out (among other things) how live yeast grows, how carbon dioxide behaves, which solids dissolve in water and about water vapour and evaporation. In Technology, we'll be finding out how to design and make a new brand of food and in International, we'll be finding out why bread has importance for people all over the world. Year 5's second unit is Weather and Climate. Differences in weather and climate affect localities and lifestyles. Weather is the mix of events that happen each day in our atmosphere including temperature, rainfall and humidity. Climate is the average weather pattern in a place over many years. In this unit we'll be finding out about how

weather and climate around the world impact on our lives as geographers, scientists and technologists. Finally, in Here And Now, There And Then, we will be learning about our own and other countries around the world and asking how they are connected, what they are like, how they are similar and different.



Year 3 – Mrs Loffhagen

Year 3's topic for the whole of the Spring Term is 'Active planet'. The tectonic plates that form the Earth's crust are always moving. Even the smallest movement can cause huge earthquakes, volcanoes and tsunamis that devastate communities across wide areas. If we can understand what is happening underground we can learn to predict and protect ourselves in the future. In Geography, we'll be finding out about how the Earth is formed, what causes an earthquake and how they can be measured. In Technology, we'll be finding out what makes buildings strong and about protective clothing and equipment. In Science, we'll be finding out what happens when a volcano erupts. In Music, we'll be using instruments to make sound pictures and composing our own piece of music. In History, we'll be finding out about the devastation of Pompeii. In Art, we'll be using different materials and techniques to represent a volcano. In Society, we'll be finding out about legends associated with volcanoes and in International, we'll be finding out about international organisations that work after natural disasters.



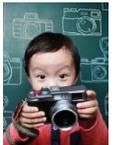
Year 2 – Mr Peaple

Year 2 will be researching 'The Stories People Tell'. Many of the stories that we enjoy today are influenced by the stories that have been passed down through the ages. By studying older stories, such as myths and legends, we can become storytellers too, writing and performing our own stories to entertain people today. In History, we'll be finding out about myths and legends from different times in the past. In Art, we'll be creating our own Greek masks and designing and making our own dream catcher. In Physical Education, we'll be using dance and movement to tell a story. In Music, we'll be finding out about songs and music that tell a story and how we can make our own music to tell a story. In Geography, we'll be finding out about stories from different countries and cultures. In Society, we'll be finding out about fairy tales and the lessons that they teach us. Our second unit is: 'People of the past'. By learning about some of the significant scientists, rulers, artists, writers, explorers, the children will not only find out what they did, but more about the qualities that make someone great.



Year 1 – Miss Rivers

Year 1 will be stepping back in time to become history detectives. We will find and solve the clues to unlock the mysteries and meaning of past events. In History, we'll be learning how to create a timeline and find out about important events that happened in our local area. We will also learn how to use objects and interviews to find out more about an event. We'll also be finding out about and comparing different festivals around the world. In 'Look & Listen' the children will be investigating sound and hearing. In Science, the children will be finding out where sound and light come from, what happens when sounds enter their ears and how we can change sounds. In Technology, they'll be finding out how to design and make a drum. In Music they'll be learning how to play a drum rhythm. Finally, Year 1 and 2 will do a short Computing unit called 'Say Cheese' during which they will be learning how to take the perfect picture and to use software to edit it. They will also learn how to download, save and upload images and to use them in documents and simple presentations.



Ten Things to say to Your Child to Help them Learn

The IPC approach is based on the research by Carol Dweck into 'growth mindset' – that is, the belief it is hard work and effort that leads to success not innate talent or ability - and work done by Dylan William and Guy Claxton on assessment for learning and 'building learning power'. IPC will help the children to become academic risk takers by understanding that mistakes are part of learning; they will also learn to be resilient, resourceful and collaborative learners. Below are some things you can say to your child to help them to be more effective learners:



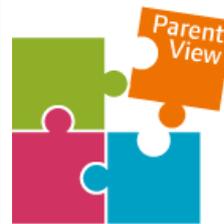
1. Say to your child the word **'yet'** as often as you can.
2. Say to your child: **'you're getting better'** whenever the opportunity allows.
3. Say to your child: **'what have you learned today?'**
4. Say encouraging things as often as you can when your child is beginning to learn something new and **encourage** them when something still isn't perfect.
5. Say things to your child to show **you can see that there's improvement, however small.**
6. Say to your child: **'of course you've made a mistake, but keep going, you're learning.'**
7. Say to your child: **'your brain is wired in lots of different ways, some ways are better than others. Let's try to make each part work as well as it can.'**
8. Say to your child: **'take a break, do some exercise, and then start learning again.'**
9. Say to your child: **'if you find facts difficult to remember then it is ok to use a 'hook' to help you remember.'**
10. Say to your child: **'I found x easy to learn, but I had to work harder at y.'**

International Mindedness

On 6-8th February, we will be holding International Mindedness activities to celebrate the different cultures and languages represented in the school and our local community. We look forward to finding out where different countries are, trying different foods and learning a few words and phrases in a different language. We will also be learning about the history and work of the United Nations and reaffirming our commitment to the UN Convention on the Rights of the Child. We are also hoping to welcome back some of our former pupils from Edgbarrow to show off their language skills.



Parent View



Parent View gives you the chance to tell Ofsted what you think about your child's school, from the quality of teaching to dealing with bullying and poor behaviour. The survey can be completed at any time; you don't have to wait until the school is being inspected. Visit <https://parentview.ofsted.gov.uk/>.

Statutory & School Assessments

w/b 8th May – SATs Week for Year 6
w/b 15th May – SATs Week for Year 2
w/b 15th May – Assessment Week Year 3-5
W/b 12th June – Phonics Check for Year 1
End of June – EYFS, Year 1, Year 2 and Year 6 assessments submitted to LA and Department for Education.
(Meetings and further information will be provided to parents nearer to these dates)