

Curriculum Overview

Term: Spring 1

Year: 6

The Year Team:

Jana Murray – 6JM Head of Year
Becky Collett / Lara Myers – 6BC Deputy Heads
Jodie Want – 6JW
Katie Pipe – 6KP

Other adults working with us:

Alison Freeman - Additional teacher for interventions

English/Literacy

In Literacy this half term, Year 6 will be reading the book 'Floodland' by Marcus Sedgwick. It's a story about a family that gets separated when Norfolk is suddenly flooded. The story revolves around their survival and how the young daughter copes without her parents. The children will be writing letters, diary entries and news reports. There will also be opportunities for drama and role play!

Year 6 will be continuing with reading comprehension sessions twice a week. We will be focussing on widening the children's vocabulary knowledge as well as focussing on specific question strands.

Pupils will be taught spelling daily through the Read Write Inc Spelling scheme.

Pupils will be taught about grammar and punctuation through writing activities and have a 10 minute SPAG (spelling and grammar) test each week.

Mathematics

The children will be continuing to consolidate and extend their understanding of arithmetic using the four operations, as well as of fractions, decimals and percentages.

There will also be a focus on learning about:

- ratio and proportion (such as using ratio for comparison, and following instructions using proportion)
- algebra (such as using simple formulae to describe number sequences and to find missing numbers or measurements)
- statistics (such as interpreting a variety of graphs and constructing graphs)
- measurement (such as area and perimeter; measuring angles)

There will continue to be an emphasis on reasoning and problem solving throughout these topic areas.

Please can you ensure your child is accessing MyMaths and Mathletics regularly to support their learning in class, and that they are practicing their times tables every day.

Science

In Science this half term, we will be focusing on the topic 'Animals Including Humans.' Through this topic children will: identify and name the main parts of the human circulatory system, explain the functions of the heart, blood vessels and blood; recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function; describe the ways in which nutrients and water are transported within animals, including humans.

PE

Each week all classes will have an indoor and outdoor P.E. session. During outdoor sessions, pupils will be learning the skills needed for invasion games (such as football, basketball and rugby type games). Indoor sessions will be based around activities to develop and build up the children's agility, balance and coordination skills.

IPC

This half term, we will be focusing on the IPC topic 'What A Wonderful World.' Through this topic children will: know about the main physical and human features and environmental issues in particular Localities; be able to explain how climatic processes lead to similarities and differences between places; know about the major geographical features of the host country and know how people affect the environment.

Computing

In computing this term the children will continue to use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content. They will use a variety of research tools and Apps to support their learning in IPC, Literacy and Maths. Pupils will have access to coding programs to create and de-bug algorithms.

Please ensure your child is frequently accessing the Home Learning Zone via the school website at least three times a week.

Home / School Partnership

Homework

(All homework will be given out on a Friday and should be returned on a Wednesday please)

- Each evening the children should read for at least 15 minutes. The children can also access books on 'The Reading Cloud' and can blog on 'My Book Blog'
- They should practice their times tables, and related division facts, 3 or 4 times a week.
- Teachers will give their group home learning tasks to support the work done in class.
- The children will also be given a piece of home learning based on the class work in Literacy or IPC.
- The children should learn their spellings words each week ready for the test on Tuesday

Extended Schools Activities/Clubs for Year

- Rugby
- Zumba
- Science

For further information about these clubs please contact the school office or review our website

Parent Support

Help: Supporting children in their learning involves creating a strong partnership between parents, children and teachers and maintaining it. If you feel that you can help the Year 6 team to better support your child please feel free to contact your class teacher anytime and we will be very happy to speak to you. In addition, the Year 6 team would be grateful for any ideas, suggestions, and resources or time that you are able to offer. Thank you for taking the time to read this.

Resources:

Skills/Opportunities:

Please contact your class teacher or the school office if you would like further information