

Year 6 – Week Beginning 12/10/26

SPaG.com – Suffixes and Prefixes

Set: Tuesday 13th October **Due:** Friday 16th October

Maths.co.uk – BIDMAS

Set: Friday 16th October **Due:** Tuesday 20th October

Daily reading

Weekly spellings

Times Tables Rock Stars

English

This week in English, we will continue our new unit on writing to inform through non-chronological reports. In our first two lessons, the children have begun exploring non-chronological reports by answering comprehension questions and identifying some of their key features, including the use of bullet points. This week, we will focus on introductory paragraphs. The children will write an introduction about the universe or an imaginary universe, using effective language structures and vocabulary to hook the reader and encourage them to read on. We will then evaluate and compare different layout devices and work together to create a whole-class success criteria for a successful non-chronological report. The children will also begin to think carefully about the purpose and audience for their writing and how this can influence the way information is presented.

What can you do at home to help your child?

- ✓ Look together at any complex vocabulary in your child's reading book. Discuss the meanings of unknown words.
- ✓ Practise grammar skills on www.spag.com (will be assigned each Tuesday).
- ✓ Play the spelling and grammar games on <https://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar>
- ✓ How to use bullet points <https://www.bbc.co.uk/bitesize/articles/z2yydxs>
- ✓ Revise semi-colons, colons and dashes using <https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/zvjgf82>
- ✓ Revise when to use I and when to use me in a sentence by watching this video: <https://www.youtube.com/watch?v=6KEqmVJIinI>

Spelling

For this week's spellings, we will be learning words in the spelling families for 'gen', 'geo' and 'graph'. These are going to be tested on **Friday 16th October:**

generate	geology
degenerate	geometry
genetic	autograph
generation	graphics
geography	biography

Maths

This week in maths, the children will complete practice SATs papers in arithmetic and reasoning, giving them the opportunity to become familiar with the style of questions and apply the mathematical skills and strategies they have developed so far. We will finish the week by focusing on BIDMAS, learning how to use the correct order of operations when solving calculations.

What can you do at home to help your child?

- ✓ Use Times Tables Rock Stars.
- ✓ Practise arithmetic skills on www.maths.co.uk (will be assigned each Friday).
- ✓ Learn about the order of operations on <https://classroom.thenational.academy/lessons/order-of-operations-and-arrays-60t64c>
- ✓ Read about different strategies for mental calculations on <https://www.skillsyouneed.com/num/mental-arithmetic.html>

BIDMAS

The order of operations

B	Brackets Do the calculations inside brackets first.	Example: $(8 + 2) = 10$
I	Indices Work out powers (indices) next.	Example: $2^2 = 4$
D	Division Then do any division (from left to right).	Example: $12 \div 3 = 4$
M	Multiplication Then do any multiplication (from left to right).	Example: $4 \times 3 = 12$
A	Addition Then do any addition (from left to right).	Example: $6 + 4 = 10$
S	Subtraction Finally, do any subtraction (from left to right).	Example: $10 - 4 = 6$

Worked example
 $(6 + 2) \times 3 - 4$

- 1 Brackets: $(6 + 2) = 8$
- 2 Multiplication: $8 \times 3 = 24$
- 3 Subtraction: $24 - 4 = 20$

Science

This week in science, the children will be learning to recognise when they need to use other sources of information to find answers. Using iPads or computers, they will research an unusual animal of their choice, which may be either a vertebrate or an invertebrate. They will then use the information they have found to complete a fact file about their chosen animal.

RE:

This week in RE, we have invited 'RE On Demand' to bring their Islam 5 Pillars Workshop to Year 6. This will help to consolidate and enrich the learning the children have been doing in RE this half term, through the exploration of artefacts and traditions.