

## Numeracy

Show children temperatures to help with negative numbers.  
Ask what digits are worth in numbers up to 1 000 000  
Look for Roman numerals to 1000 (M)  
Practise rounding numbers up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000  
Continue to practise times tables and use their related facts such as  $8 \times 7 = 56$  so  $56 / 7 = 8$  or  $80 \times 7 = 560$ .  
Convert between units of measure. E.g. CM to M

## Science

Take time to look at the night sky. Use the Google Sky App to track planets.  
<https://www.bbc.co.uk/bitesize/topics/zkbbkqt>  
See if your child can recognise how forces act such as when brakes are applied or skidding on ice.  
<https://www.bbc.co.uk/bitesize/topics/znmn39>

Diamond Brothers series- Anthony Horowitz  
Wicked- Anthony Masters  
Storm Runners- Barbara Mitchelhill  
The Invisible Detective series- Justin Richards  
Stormsearch, In the Nick of Time- Robert Westall

## How you can help

Provide an environment to help with three really important areas:

Your child should be reading a minimum of three times a week. There are extra rewards for children who read more than 20 minutes a night or 5 times a week.  
Complete practice on TTrackstars and Spellingframe - this is imperative. Again, there are rewards for those who show real effort.

Log on to

[www.spellingframe.co.uk](http://www.spellingframe.co.uk)  
[www.ttrackstars.com](http://www.ttrackstars.com)

**Topic** Show an interest in your child's learning.

This term's topic is 'The Coast' and we are planning a trip to Scarborough. The children will also be using maps and atlases as well as using compass directions. Access to maps on any journeys you do, the children will find enjoyable.

### Spelling

The children have been shown different ways to practise spellings. Ask them to show you. We will be sending home spelling rules which the children will need to apply. We will be using Spellingframe and tracking their participation on there.

The Saga of Erik the Viking, The Knight and the Squire- Terry Jones  
Death and the Arrow- Chris Priestly  
Horrible History, Horrible Geography series  
Gangsta Gran- David Williams

## Reading

**Listen to your child read. Ask questions about the books they have read.**

### Fiction books:

- What did you think about the beginning of the story? Did it make you want to read more?
- Were you happy with the ending? Can you think of an alternative ending?
- Which part did you enjoy most? Why?
- Did any part of the story surprise you? Why?
- How did you feel when...?
- Which was your favourite character? Why?
- Was there a character that you did not like? Why?
- Can you think of a question that you would like to ask one of the characters?
- Which character would you most like to be?
- How do you think the character felt when...?
- Why do you think that character behaved in that way?
- What clues were there about...?
- Did you expect ... to happen?
- What do you think .. thought when...?
- If .. could speak when... what would they say?
- How does the illustration on page ... make you feel?

### Non-fiction books:

- How helpful was the contents page?
- Did the glossary help you to understand any of the words that you did not understand before?
- Can you tell me one piece of information you have remembered from the book?
- Which illustration did you find most interesting and why?
- Were there any questions that you thought of that weren't answered in the book?
- How helpful were the diagrams/ photographs/captions/tables/statistics?