

## Numeracy

Children must be able to rapidly recall all times table facts to 12 x 12  
Practise adding and subtracting money.  
E.g. £10 - £4.50 or 'how much would you spend if a toy cost £3.30 and a drink cost £1.40  
Tell the time from both analogue and digital clocks, in the 12 and 24 hour format.  
Calculate with different measures, e.g. how many CM in 7M?  
How many grams are there in 4.6KG?

## Science

Why not head to the library to check out some of the amazing science investigation books that have been released recently? Mrs. Thickett would thoroughly recommend 'Home Lab' and 'Outdoor Maker Lab' both by Robert Winston for fun and practical investigations that you can do at home!  
Also, here are some useful websites for this half term's topic Light.  
<https://www.bbc.co.uk/education/topics/z3nbn9g>  
<http://www.primaryhomeworkhelp.co.uk/revision/Science/lightshadows.html>

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

Help with homework.  
Encourage children to present their work to a high standard.  
Homework is set on Thursdays and should be returned by Wednesday at the latest.

Log on to  
[www.purplemash.com](http://www.purplemash.com)  
[www.trockstars.com](http://www.trockstars.com)  
[www.studyladder.co.uk](http://www.studyladder.co.uk)

**Topic** Show an interest in your child's learning.  
This term's topic is 'Rainforests.' The children have already begun to think of questions they would like to know the answer to. We will not be able to answer all these within class, especially individual animal types. Please encourage research at home.

**Spelling**  
The children have been shown different ways to practice spellings. Ask them to show you. We will be sending home spelling rules which the children will need to apply. A useful website for helping with the learning of spellings is:  
<http://www.spellingframe.co.uk>

Harry Potter – J K Rowling.  
Horrible History and Horrible Geography series  
Gangsta Granny, Demon Dentist, Bad Dad- David Williams  
The Outlaw Varjak Paw – SF Said. All the children loved the first Varjak Paw!

## 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?