



Hermitage

YEAR 4  
CURIE AND  
FARADAY

SUMMER 1  
2018 -19

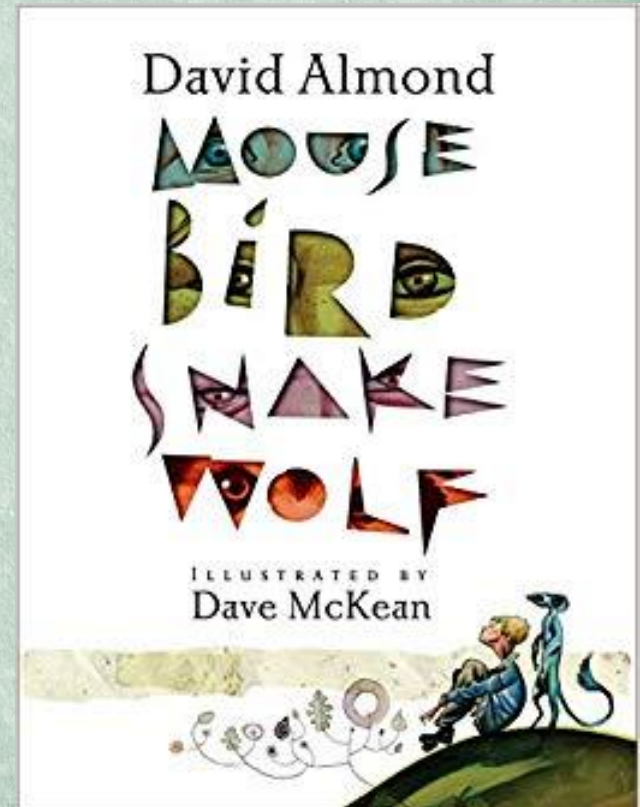
# ENGLISH



Hermitage

This half term, Year 4 will be starting a new graphic novel called 'Mouse, Bird, Snake, Wolf. Children will begin to explore various themes incorporated within and begin to look at wider global issues.

In Year 4, we will continue to be writing a variety of genres and there will be a heavy focus on up-levelling their work.



# MATHS

Year 4 will continue to follow the National Curriculum guidelines for Mathematics, and will be studying **money, time and an introduction into statistics.**

The individual objectives for each topic can be found on the website below.

<http://www.primarycurriculum.me.uk/year4/mathematics>

We will update you on Class Dojo each week on the specific objectives that will be studied that week, giving you the opportunity to consolidate your child's learning at home.

Year 4 will continue with weekly mental maths and times tables tests, so please ensure you practice these skills at home.



# HISTORY

Our topic for this half term is the Anglo-Saxons. We'll be researching who the Anglo-Saxons were, the influence they had on Britain and what life was like in a typical Anglo-Saxon village.

# SCIENCE

Year 4 will look at animals, including humans. We will explore how our bodies digest food and learn the names and functions of the digestive system. In addition to this, we will also learn about the impact of different foods on our digestive system. We will look at different types of teeth found in animals and their simple functions. We will also investigate what causes tooth decay and why it is important to take care of our teeth.

# PE

Curie – Monday and Thursdays this half term.

Faraday – Wednesday and Thursdays this half term.



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# ART

Children in Year 4 will be studying Picasso and looking at his painting techniques. They will be creating their own portraits in the style of his work.

# RE

Year 4 will return to their study of Judaism.

# PSHE

Our topic for this half term will be continuing the work of 'Healthy Me'. There will be a focus on maintaining a healthy relationship with those around us.

# COMPUTING



We will continue to follow the 'Purple mash' scheme of work. This term we will be looking at animation.

# HOMEWORK

Daily practice sheets are set Mon-Thurs.

A longer piece of homework (either English or maths) is sent out on Friday and due back the following Monday.

Spellings are sent out on a Friday and children will be tested the following Friday.

# HOW CAN I SUPPORT MY CHILD AT HOME?

## Reading

Ensure you hear your child read every day and record this in their reading record. Encouraging your child to take responsibility for being heard reading and completing the reading record will develop their independence skills.

Reading can take a variety of forms. They can read their chosen library books, or another text that interests them. Passion for reading should be encouraged and the opportunity to begin reading larger novels is appreciated. A list of suitable novels is available here:

<http://www.booktrust.org.uk/books/children/booklists/242/>



# Why Your Child Can't Skip Their 20 Minutes of Reading Tonight

**James**

**Travis**

reads 20 minutes per night,  
5 times per week



reads only 4 minutes per night  
...or not at all

**In one week:**

**100**  
minutes of reading



**20**  
minutes of reading

**In one month:**

**400**  
minutes of reading



**80**  
minutes of reading

**In one school year (9 months):**

**3600**  
minutes of reading



**720**  
minutes of reading

**By the end of eighth grade:**

**28,800**  
minutes of reading



**5760**  
minutes of reading

- Which student would you expect to read better?
- Which student would you expect to know more?
- Which student would you expect to write better?
- Which student would you expect to have a better vocabulary?
- Which student would you expect to be more successful in school and life?
- How do you think each student will feel about himself as a learner?



**GREER GENIUS**  
BRILLIANT DESIGN & DEVELOPMENT

## Reading

### Alternatives to reading a novel:

Reading a child-friendly magazine or newspaper

Reading a non-fiction book

Reading suitable web pages on a PC or tablet

Reading suitable leaflets or pamphlets

Sharing a story with a younger sibling

Discussing what they have read with an adult

Interactive stories online



# Practising Spellings

<p><b>Rainbow Write</b></p> <p>First, write the words in pencil. Then trace over them in two different colors.</p>	<p><b>Silly Sentences</b></p> <p>Write silly sentences using a spelling word in each sentence. Underline the spelling words and write neatly!</p>	<p><b>Hidden Words</b></p> <p>Draw and color a picture. Hide your spelling words inside the picture. See if someone can find your hidden words!</p>	<p><b>Backwards Words</b></p> <p>Write your spelling words forwards and then backwards! Remember to write neatly!</p>
<p><b>Waterfall Words</b></p> <p>Example: c ca cat catc catch</p>	<p><b>ABC Order</b></p> <p>Write your spelling words in ABC order. If words start with the same letter, look at the next letter.</p>	<p><b>Story, Story</b></p> <p>Write a story using ALL of your spelling words. Be sure to underline your spelling words in the paragraph.</p>	<p><b>Fancy Words</b></p> <p>Write your words using fancy letters 2x! Example: <i>catch</i> catch</p>
<p><b>Three Times</b></p> <p>First, write each word in pencil. Then, write each word in crayon. Finally, write each word in marker!</p>	<p><b>Adding My Words</b></p> <p>Vowels are 10 and consonants are 5. Write your words and then add the value of each word. Ex. cat 5+10+5=20</p>	<p><b>Riddle Me</b></p> <p>Write a riddle for each of your words. Don't forget to answer them. Ex: I am cute. I wear diapers. Answer: baby</p>	<p><b>Rhyming Words</b></p> <p>Write each of your spelling words with a rhyming word next to them. Ex: cut shut</p>
<p><b>Code Words</b></p> <p>Come up with a code for each letter of the alphabet. Then write your words in code. Ex: A = H B = ■ C = ● Write out the word.</p>	<p><b>UPPER and Lower</b></p> <p>Write your words one time with all uppercase letters and one time with all lowercase letters.</p>	<p><b>Colorful Words</b></p> <p>Write each of your spelling words. Write each letter using a different color. Ex. c a t</p>	<p><b>Choo Choo Words</b></p> <p>Write the entire list end-to-end as one long word. Write each new word in a different color. Ex. trainbackstop</p>
<p><b>Magazine Words</b></p> <p>Use an old magazine or newspaper and find your words or letters that make up words. Glue them down.</p>	<p><b>Words Within Words</b></p> <p>Write each spelling word and then write at least two words made from that word. Ex: catch cat hat</p>	<p><b>Words Without Vowels</b></p> <p>Write all of your words replacing vowels with a line. Go back and see if you can fill in the vowels.</p>	<p><b>Other Handed</b></p> <p>First, write your words with the way you usually do. Then, write the list using your other hand!</p>

# USEFUL WEBSITES

## Times Tables

<http://www.timestables.me.uk/>

<http://www.mathsisfun.com/quiz/mixtimes.html>

## Mental Maths

<http://www.math-salamanders.com/mental-maths-test.html>

<http://www.bright-stars.org/Maths%20Paper%20Year%204%20Roman%20Relics.pdf>

<http://interactivesites.weebly.com/>

<http://www.theschoolrun.com/>

<http://www.topmarks.co.uk/>

<http://www.bbc.co.uk/education/levels/zbr9wmn>

[http://www.bbc.co.uk/schools/parents/primary\\_support/](http://www.bbc.co.uk/schools/parents/primary_support/)

<http://www.pta.org.uk/Parents/Supporting-my-childs-learning/Supporting-homework>