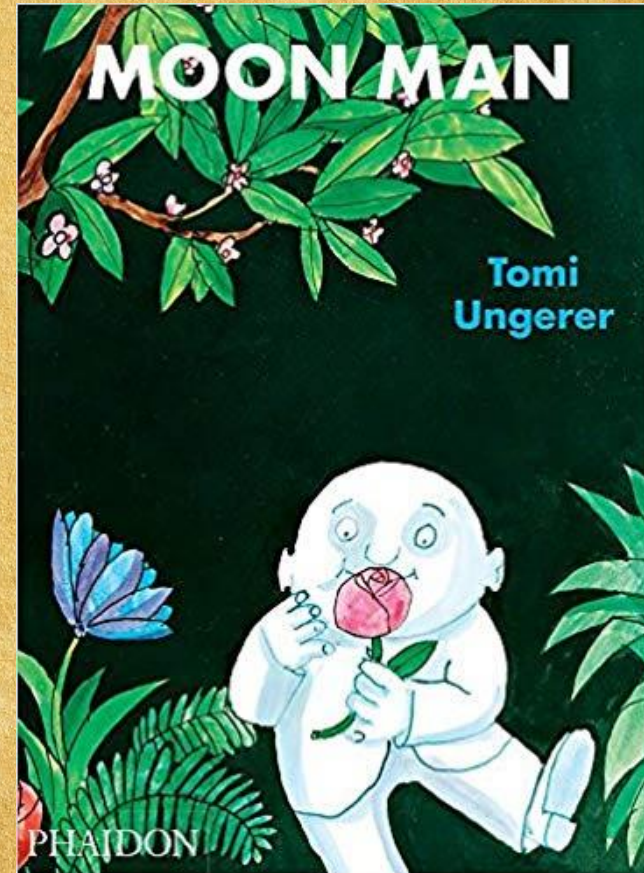




Hermitage

Year 4

Faraday and Curie



Autumn 2
2017/2018



Curriculum

English

Year 4 will continue to follow the 'Power of Reading' scheme and focus on 'Moon Man' by Tomi Ungerer. Pupils will be developing creative responses to this text through drama, storytelling and artwork. They will continue to develop their skills of writing in role and write in confidence for different purposes and audiences.

Maths

Year 4 will continue to consolidate their knowledge of addition and subtraction, and start to extend their understanding of multiplication and division, alongside solving multi-step word problems.

Weekly times tables tests will continue so that children can confidently recall their multiplication and division facts.



Curriculum

Science

Year 4 will continue their study of States of Matter, consolidating their knowledge through practical experiments and discussions.

History

Year 4 will begin studying the Anglo-Saxons and the Vikings, and their struggle for control following the fall of the Roman Empire.

Pupils will be investigating the key figures and events during this time, and their impact on the lives we live today.





Curriculum

Art

Year 4 will begin looking at Albrecht Dürer and different drawing techniques. Year 4 will be working towards drawing and sketching with autumnal colours.

Computing

Year 4 will study a unit called 'We are co-authors' and will focus on creating a 'wiki' online information page.

PE

Year 4 will continue swimming on a Thursday morning.

PE for Curie will be on a Monday and on a Thursday for Faraday during Autumn 2.

Please ensure children are bringing their PE jumpers and trousers as the weather turns colder.

Can parents also ensure that hats are brought to swimming if your child has long hair.



Curriculum

RE

Year 4 will begin learning about and understanding the symbolism in the Christmas story. They will also think about what the different parts of the story mean to Christians today.

PSHE

Year 4 will be looking at what makes them the same and different from their classmates.

How can I support my child at home?

Reading

Remember to listen to your child read everyday and record this in their Reading Record. Ask them questions about their books to ensure that they understand what they have read.

Homework

Learning homework including spellings and number facts is set weekly

Autumn term: 4*daily practice sheet to be given out at the end of the day. Mon-Thurs, 1 longer maths or English.

Spellings

Spellings are given out on a Friday and children will be tested on the following Friday. Children should learn the spellings and the patterns in the words.

How can I support my child at home?

Times Tables & Maths Facts

Creativity and practical activities really help to cement a concept in your child's mind, and particularly using physical objects can help to make a confusing question much clearer. Encourage your child to come up with their own ways of practising their multiplication and division facts as this gets them really engaged in their learning, and ultimately it is more likely to stick with them! The children need to know all their times tables (and the related division facts) up to 12×12 by the end of Year 4!



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

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

<p>Rainbow Write</p> <p>First, write the words in pencil. Then trace over them in two different colors.</p>	<p>Silly Sentences</p> <p>Write silly sentences using a spelling word in each sentence. Underline the spelling words and write neatly!</p>	<p>Hidden Words</p> <p>Draw and color a picture. Hide your spelling words inside the picture. See if someone can find your hidden words!</p>	<p>Backwards Words</p> <p>Write your spelling words forwards and then backwards! Remember to write neatly!</p>
<p>Waterfall Words</p> <p>Example: c ca cat catc catch</p>	<p>ABC Order</p> <p>Write your spelling words in ABC order. If words start with the same letter, look at the next letter.</p>	<p>Story, Story</p> <p>Write a story using ALL of your spelling words. Be sure to underline your spelling words in the paragraph.</p>	<p>Fancy Words</p> <p>Write your words using fancy letters 2x! Example: <i>catch</i> catch</p>
<p>Three Times</p> <p>First, write each word in pencil. Then, write each word in crayon. Finally, write each word in marker!</p>	<p>Adding My Words</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>Riddle Me</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>Rhyming Words</p> <p>Write each of your spelling words with a rhyming word next to them. Ex: cut shut</p>
<p>Code Words</p> <p>Come up with a code for each letter of the alphabet. Then write your words in code. Ex: A = ☿ B = ■ C = ☉ Write out the word.</p>	<p>UPPER and Lower</p> <p>Write your words one time with all uppercase letters and one time with all lowercase letters.</p>	<p>Colorful Words</p> <p>Write each of your spelling words. Write each letter using a different color. Ex. c a t</p>	<p>Choo Choo Words</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>Magazine Words</p> <p>Use an old magazine or newspaper and find your words or letters that make up words. Glue them down.</p>	<p>Words Within Words</p> <p>Write each spelling word and then write at least two words made from that word. Ex: catch cat hat</p>	<p>Words Without Vowels</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>Other Handed</p> <p>First, write your words with the way you usually do. Then, write the list using your other hand!</p>