



Year 5 learning commencing 6th January 2021

Years 5 – week 1

Topics for this half term are Rivers (Geography) Properties and changes of materials (Science)

Weekly Reading Tasks (Aim to achieve one per day)	Weekly Spelling Tasks (Aim to achieve one per day)
<ul style="list-style-type: none">• Ask your child to read a chapter from their home reading book or a book that they have borrowed from the library every day for at least 15 minutes, as they would do at school.• Encourage your child to note down any unfamiliar words from the chapter they have read. Explore the meanings of these words by using a dictionary, reading around the sentence or using print conventions.• Word of the Day: the 3 words for the rest of the week are: pedestrian, retire, pardon -what do you think the word means? -look up its meaning in the dictionary -use a thesaurus (book or online) to find synonyms and antonyms. -use the word in a sentence• Read about Rivers: https://www.dkfindout.com/uk/earth/rivers/	<ul style="list-style-type: none">• Learn to spell the words and test yourself on Wednesday 13th January: Overload Encourage Embrace Underground Midfield Forethought Preselected Nonadjustable
Weekly Maths Tasks (Aim to achieve one per day)	Weekly Writing Tasks (Aim to achieve one per day)
<ul style="list-style-type: none">• These lessons are about 'area' and are provided by White Rose Maths. There are 4 lessons, each with a teaching video. Please click on this link: https://whiterosemaths.com/homelearning/year-5/week-12-measurement-perimeter-area/ <p>For each lesson, there is a worksheet along with an answer sheet which can be found on the school's website on the 'Maths Projects' page of Home Learning:</p> <ul style="list-style-type: none">- counting squares (area)- area of rectangles	<ul style="list-style-type: none">• These lessons are about different pieces of grammar and are provided by the Oak National Academy. All children will need is a pencil and a piece of paper. <p>Word classes (Wednesday) https://classroom.thenational.academy/lessons/to-explore-word-class-68tkjc</p> <p>Expanded noun phrases (Thursday) https://classroom.thenational.academy/lessons/to-explore-expanded-noun-phrases-64r3ec</p>

- area of compound shapes
 - area of irregular shapes
 If your child feels confident about area, start with 'area of rectangles'. If they would like to refresh their memory, start with 'counting squares'.

- Practise your times tables. Play Hit the Button. Click on:
<https://www.topmarks.co.uk/maths-games/hit-the-button>
OR Times Tables Rock Stars (logins will not have changed) **OR** just write out the facts. Children should focus on the times table facts for **2x time table and the associated division facts for the 2 times table** e.g. $4 \times 2 = 8$ so $8 \div 2 = 4$

fronted adverbials and adverbial phrases (Friday):
<https://classroom.thenational.academy/lessons/to-explore-the-functions-of-fronted-adverbials-6dhpcc>

Writing challenge:
 Once these lessons have been completed, children could challenge themselves to find a picture from a story book and write a descriptive paragraph using the skills they have learnt. **Please upload these to seesaw so we can see what you have been writing.**

Learning Project
 – to be tackled over Wednesday, Thursday and Friday afternoons

- Geography – We are starting a new topic about rivers. This is the first in a sequence of lessons provided by the Oak National Academy. The first is called: **“Where are the World’s rivers?”**, answer the questions as the lesson plays and complete the exit quiz.
<https://classroom.thenational.academy/lessons/where-are-the-worlds-rivers-6dh32d?step=1&activity=video>
- Geography – using the information on the video and the information in DK Find Out, create a fact file for either the Nile, Colorado or Amazon river
- Science – We are starting a new topic on properties and changes of materials. This is the first in a sequence of lessons provided by the Oak National Academy. The first is called: **“What makes something pure?”** Answer the questions as the lesson plays, complete the worksheet and have a go at the quiz at the end.
<https://classroom.thenational.academy/lessons/what-makes-something-pure-crv3ge>
- P.E. – Children could go for a walk with parents to take some exercise. Alternatively, they could undertake a Joe Wicks workout – search for “P.E. with Joe”.

Additional learning resources available

See websites listed above.