

Remote learning



Year Group: 5	WEEK BEGINNING: 17.5.21
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This is an overview of the main areas of learning in Year 5 for this week which will link to the learning going on in school. Please use these as the main activities for remote learning if your child is unable to attend school during this week.

Maths:
Oak Academy: Fractions

Mental fluency: [TTRockstars](#)
Play this [daily 10](#) game to improve fluency.

Lesson 1 – Converting between proper and improper fractions – [Click here](#)
Lesson 2 – Understanding fraction equivalence – [Click here](#)
Lesson 3 – Add & subtract fractions with the same denominator – [Click here](#)
Lesson 4 - Add & subtract fractions with a common denominator [Click Here](#)
Lesson 5 – Add & subtract fractions with a common denominator: Improper Fractions [Click Here](#)

Challenges

Different ways
Fill in the gaps. Find different ways.

$$\frac{5}{4} = 1\frac{1}{4} \rightarrow \oplus \triangle$$
$$\frac{\square}{4} = \frac{\square}{4}$$
$$\frac{\square}{4} = \frac{\square}{4}$$

Explain the mistake

$$\frac{3}{6} + \frac{1}{3} = \frac{4}{9}$$

How many ways?

$$\frac{\square}{8} + \frac{1}{\square} = \frac{\square}{4}$$

The answer must be a proper fraction

Level 1: I can find a way
Level 2: I can find different ways
Level 3: I know how many ways there are

Additional Maths There are some **2Dos** set on Purple Mash linked to fractions. Play [this game](#) to consolidate adding fractions knowledge.

Irresistible Learning (Topic) – Stars and Stripes

American Presidents

What is a president? Do you know who these presidents are on Mount Rushmore? To learn about the presidential system, watch [this video](#).

Task 1 – use [this website](#) to create a timeline of presidents – you may not want all 46, so choose your top 15 – who will make the cut? Choose carefully.

Task 2 - Create an information text about Barack Obama using the **2Do** set – there are some facts about him [here](#).

Science: Seed dispersal

Watch [this lesson](#) to remind yourselves: Why do plants have flowers? Why are seeds dispersed? Watch these videos [1](#) and [2](#). Using the **2Do** on Purple Mash, can you describe the different ways seeds are dispersed? [Share this to our Y5 display board](#).

English
Oak Academy: Macbeth – Start at lesson 12 then continue with one lesson per day.

Writing challenge

Discussion Text – Watch [this video](#) to find out how to write one. What are the features of a discussion text? Plan a discussion text about ‘Watching television is a waste of time’ – remember you need an introduction, arguments for and against (evidence to support these) and your opinion can go in the conclusion.

SPaG: Spelling: Review – Practise spelling these words: debt, knife, lamb, adorable, enjoyable, admirable, horrible, likeable, terrible, physically, suggest, sufficient. Complete the spelling **2Do** quiz on Purple Mash too (Spring1-Week6).

Apostrophes – use [this lesson](#) to explore functions of apostrophes.

Reading: Now that you have read chapters 1 – 7, complete the 2 activity sheets set as a **2Do**: Task 1 - setting description to compare what Stanley thought Camp Green Lake looked like, to what it looks like. Task 2 – character description for Stanley. You should be able to annotate and write directly on the PDF.

Reading for pleasure - Log into [Bug Club](#) and read your allocated books and have a go at answering the questions. Read the latest edition of the First News newspaper [here](#) - you will find lots of interesting articles and reports on a range of interesting topics. *Your parents will need to sign up to the [free subscription first](#).*

Wellbeing – Collaboration / Walk to school week

This week is **walk to school week**, a national focus on keeping fit and active walking to school. In school, we will be completing some walking challenges linked to our school value of collaboration.

Task: Set yourself and your family some challenges to do. Some ideas include: 100 laps of the garden, you could work together to complete the total. Climb the stairs 25 times or take it in turns and do 50. Remember, keeping active is so important and doing it together makes it even more fun!