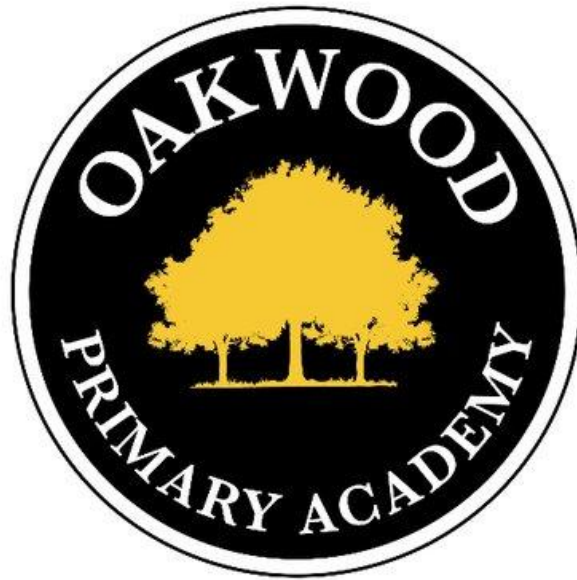


Oakwood Primary Academy



Year 5 Remote Learning Workbook

Week Beginning
22nd February 2021

Name.....



'Being Better Every Day'

Year 5 Remote Learning Overview - Week beginning: 22/2/21

All learning can be completed online or in this pack. There is no expectation or need to print out any of these learning activities below.

Photographs of learning or individual documents can be submitted throughout the week, by emailing Mr Croft or Mrs Wilkinson:

LCroft@AuroraAcademies.org or KWilkinson@AuroraAcademies.org

Or by handing these in at school each **Monday**, should you wish to.

Contents:

- 'Weekly Welcome' from the Year 5 Team
- News page – What have you been learning this week?
- Weekly Timetable
- Reading Log – please complete including reading comprehension sheets from this pack.
- NSPCC information
- Other links and activities for completion through the week
- English, Maths and Wider Curriculum overviews
- English, Maths and Wider Curriculum learning in day order
- Friday quiz

Weekly Welcome

Monday 22nd February – Friday 26th February 2021

Hello Year 5,

Welcome to another new week of learning. We are still missing you very much at school and hope that you are safe at home learning some fantastic things.

In this pack, you will find all the instructions you need to ensure that you can learn at home. We will be learning about the same topics in school and cannot wait to hear about what you have learnt so don't forget to show us some of your work!

We are **expecting** you to send an email with pictures of the work you have done or a few sentences telling us what you have learnt this week. It may be a good idea to choose your favourite piece of work from the week to send in! We will share some of your photographs next week! **If you are not able to email in work, then please make sure the hard copy is handed in at the office each Monday.**

We are also starting to collate some photos for the Records of Achievements. These are books you can take home at the end of year 6 and shows a progression of fantastic learning throughout your time at Oakwood. We would love to be able to include some photos of 'Lockdown Learning' as well, so don't forget to include yourself in some of the pictures!

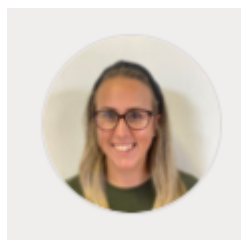
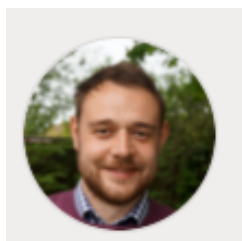
For this week, **Mr Croft will be in school teaching, while Mrs Wilkinson will be available to support with the remote learning you are doing at home.** So, please email us with any questions, queries and with your work, so we can keep in contact as much as possible.

We'll be announcing a 'Star of the Week' on Friday, so make sure we see your fantastic learning!

Have a great week, enjoy all of the learning and we look forward to seeing you when it is safe to do so.

Mr Croft and Mrs Wilkinson

lcroft@AuroraAcademies.org or kwilkinson@AuroraAcademies.org



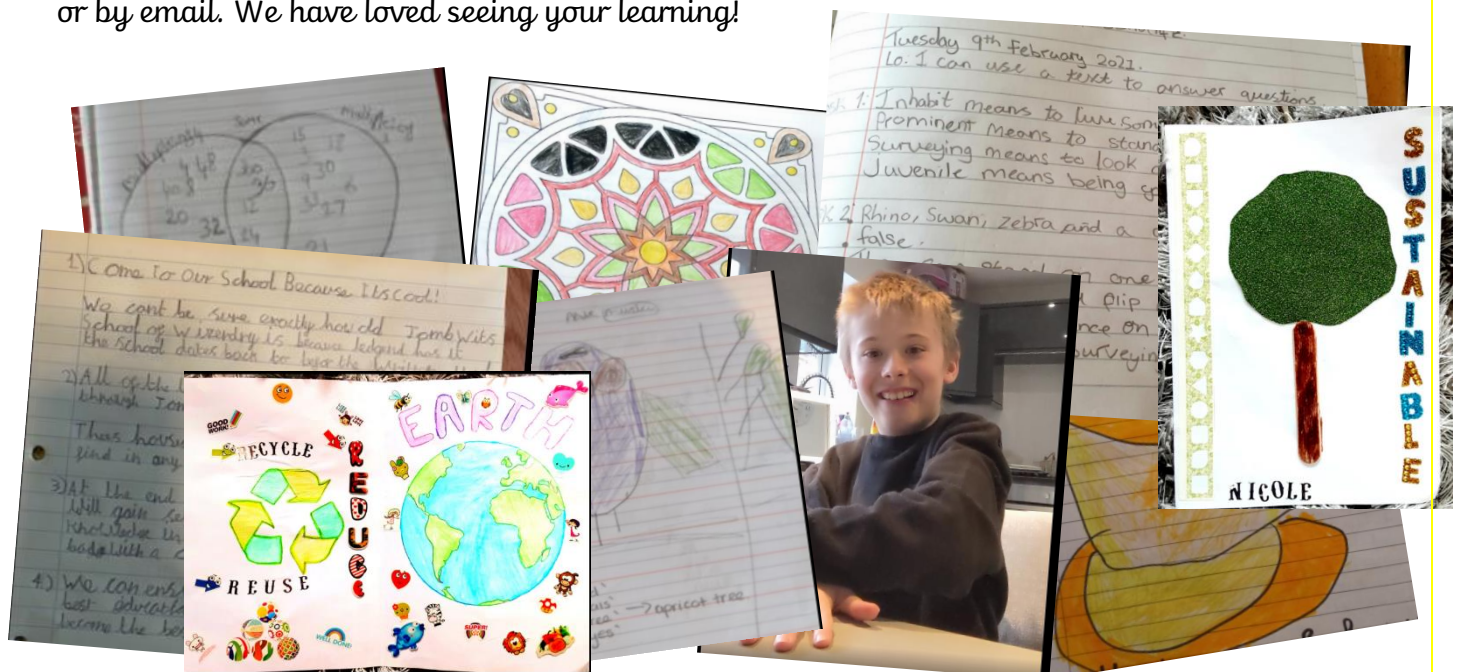
Our News Page

Let us see what Year 5 have been up to across the past week, at home and in school!

In school learning:



Home Learning pictures: Thank you to everyone who has sent in work, a hard copy pack or by email. We have loved seeing your learning!



Our Learning Timetable for this week

	English	Maths	Wider Curriculum / Other activities
Monday	The Rhi-swano-zeb-tah! Planning your writing https://www.youtube.com/watch?v=O9JDQxJRh_M	New Unit! Fractions What is a fraction? https://classroom.thenational.academy/lessons/what-is-a-fraction-70rkjc	Design Technology – Design a Theme Park https://play.google.com/store/apps/details?id=com.codigames.idle.theme.park.tycoon&hl=en_GB&gl=US
Tuesday	Writing first 3 paragraphs of your information text https://youtube/jTtfsWAaTcw	Representing Fractions https://classroom.thenational.academy/lessons/representing-fractions-cthked	Music - from Mr Mitchell
Wednesday	Writing final 3 paragraphs of your information text https://youtube/l-Ji5qeK2u8	Equivalent Fractions https://classroom.thenational.academy/lessons/equivalent-fractions-cgt66c	Spanish - from Mrs Meredith
Thursday	Editing and Improving your writing https://youtube/3IOOVaK3XIσ	Order and compare fractions https://classroom.thenational.academy/lessons/ordering-fractions-c4vp6r	PE – Benefits of exercise Science – Changes in a Human Life Cycle
Friday	Free Creative Writing Task! https://youtube/SKofdPmJCwI	Improper Fractions 1 https://classroom.thenational.academy/lessons/improper-fractions-part-1-c4tkac Improper Fractions 2 https://classroom.thenational.academy/lessons/improper-fractions-part-2-64upad	RE – Hinduism and Perspectives of a Story https://www.youtube.com/watch?v=uRpNNF4jB4g

Please Note: There is no expectation to complete all the Maths Tasks set for each day, please only complete what you feel is appropriate. There are different levels to choose from.

Reading Log: Do not forget to complete your reading log. Send in a photo or video of some of the reading you have done this week.

[illegible]

NSPCC link

<https://www.nspcc.org.uk/keeping-children-safe/coronavirus-advice-support-children-families-parents>



WORRIED?
We're here
to
Listen

Call Childline on 0800 1111
or visit childline.org.uk/kids

Whatever your worry,
you can talk to us. It's free,
you don't have to tell us
your name, and you can
chat about anything.

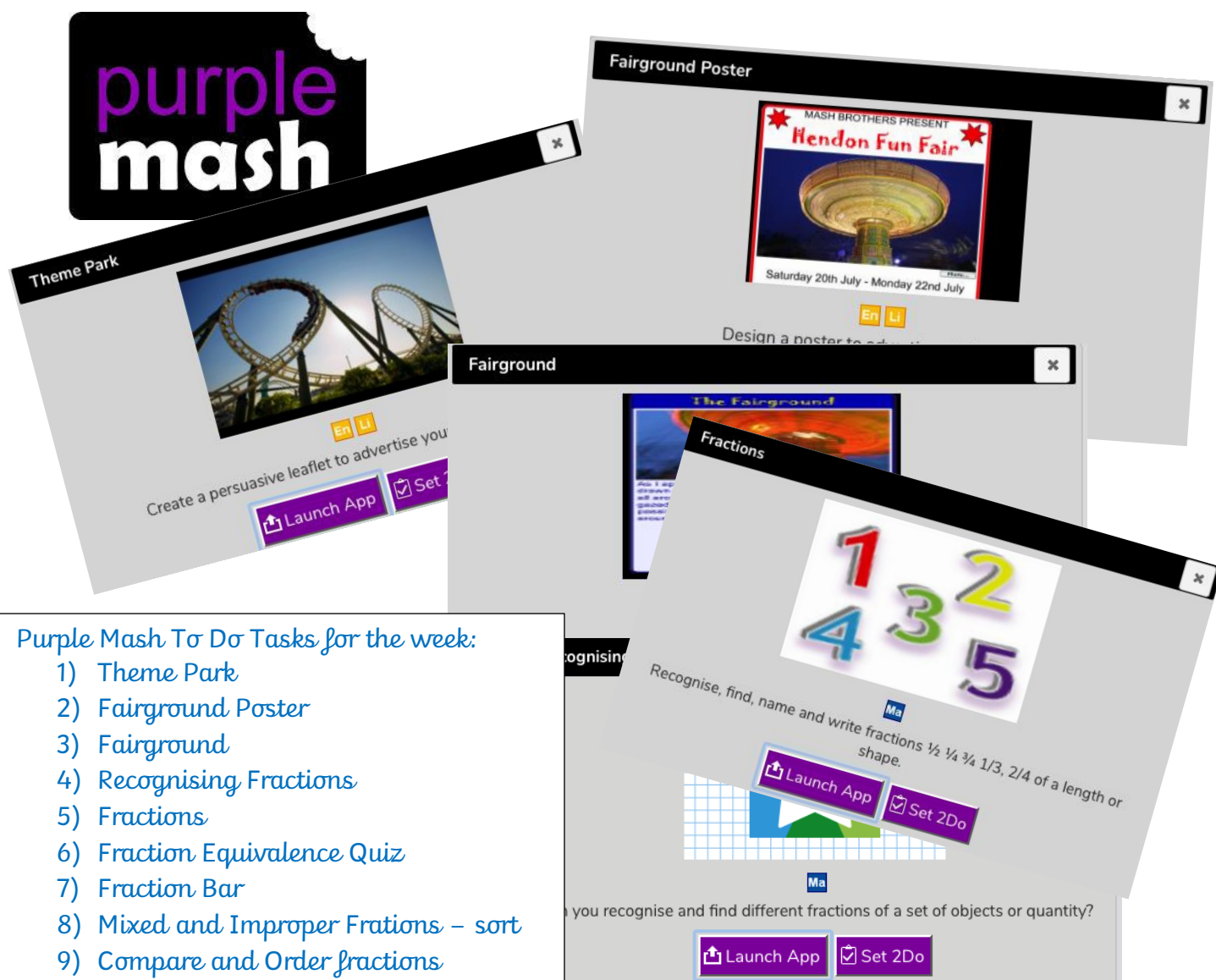
childline

ONLINE, ON THE PHONE, ANYTIME

Childline is a service provided by the NSPCC. © NSPCC 2020. Registered charity.
England and Wales: 254401. Scotland: SC037717. Registration by Andy Keenan. 150011089.

On the next few pages are some short activities to be completed over the course of the week. You can complete these in any order you wish. Please send in photos via email and save/hand in the Purple Mash tasks when you have completed them.

- Purple Mash activities – please log on and complete the 'To Do's' set for you.
- PE – Watch Joe Wicks every Monday, Wednesday and Friday or alternatively his links on Youtube. There are also some Just Dance videos – please find the links below.
- Reading Comprehension – 3 levels: level 1 easy, level 2 medium, level 3 hard. Please choose most appropriate for you or complete as many as you can.
- Spellings for the week. Please practise and then ask an adult to quiz you at the end of the week and send in a photo.



Purple Mash To Do Tasks for the week:

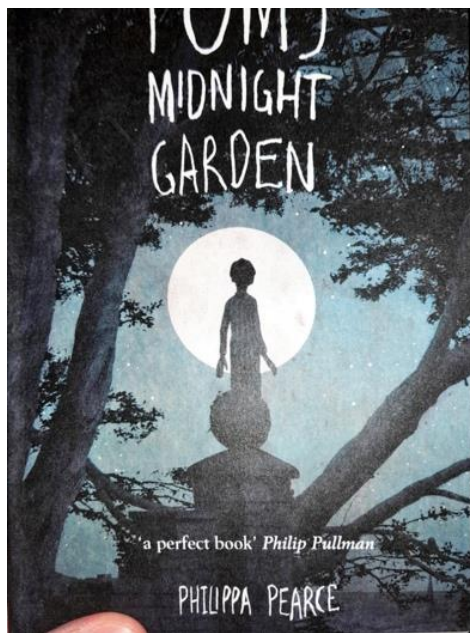
- 1) Theme Park
- 2) Fairground Poster
- 3) Fairground
- 4) Recognising Fractions
- 5) Fractions
- 6) Fraction Equivalence Quiz
- 7) Fraction Bar
- 8) Mixed and Improper Fractions – sort
- 9) Compare and Order fractions
- 10) Information about nocturnal animals
- 11) Information about amphibians

PE: Just Dance links and Joe Wicks links:

<https://www.youtube.com/watch?v=ZzlO6Lc-hpE> – Juice

<https://www.youtube.com/watch?v=sSmI90mgIrA> – Ice-cream

https://www.youtube.com/results?search_query=jow+wicks+pe – Joe Wicks videos;
subscribe or click new links every day.

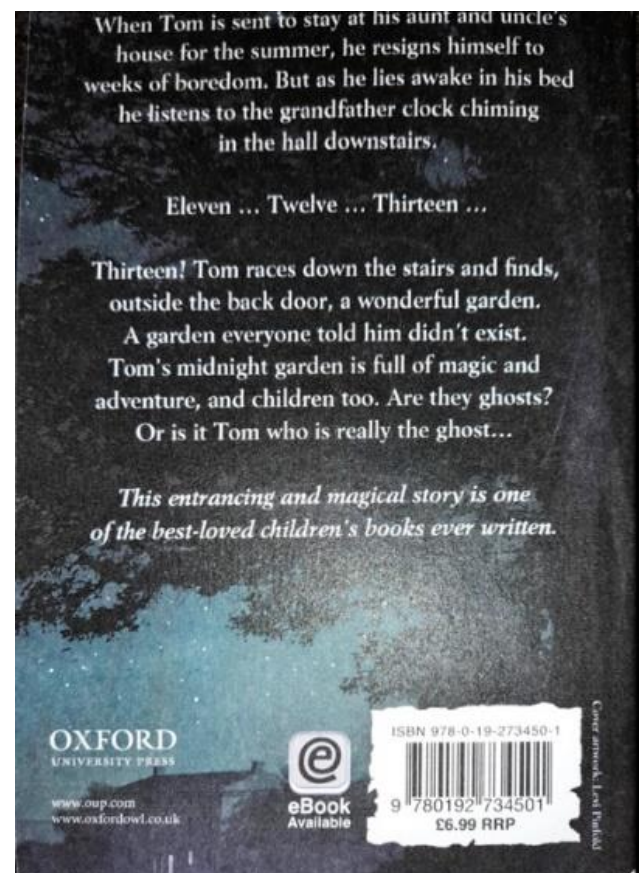


Reading on next few pages: (Remember to update your reading log!)

For reading this Term, we will be reading you the class text we would have started at school – Tom's Midnight Garden. We will be reading a selection of pages or chapters over the course of each week and there will be up to 5 questions to answer on each day that link to specific pages that are read. We will also attach the pages read on each day and week to the daily SWAYs and in this workbook for each week.

Monday's Reading Task(s):

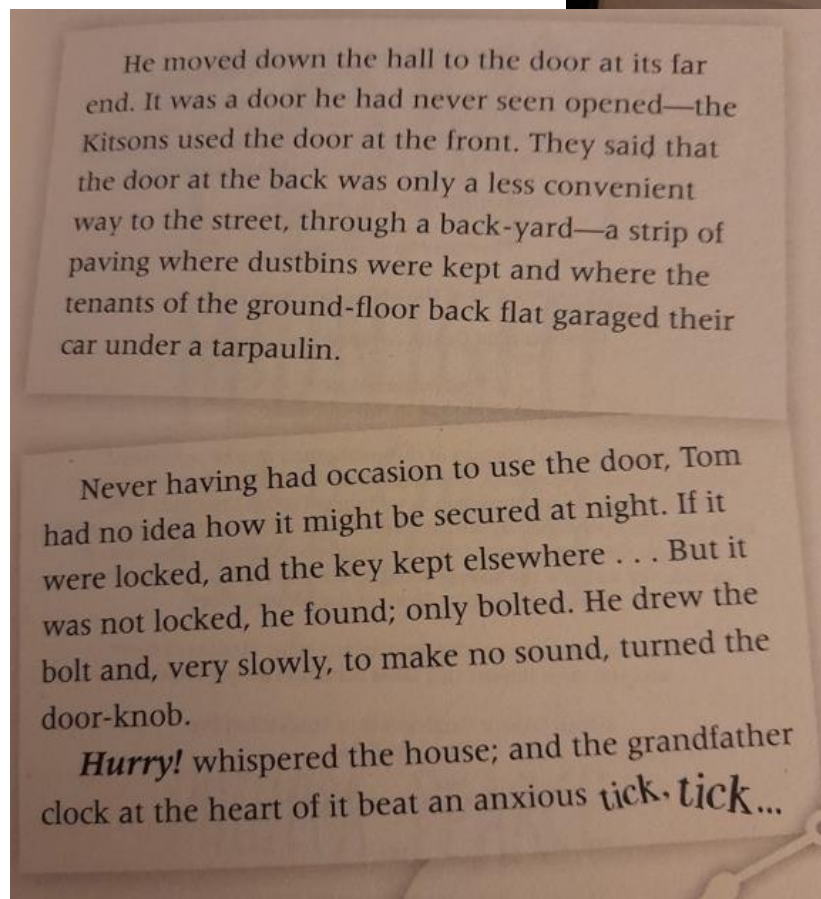
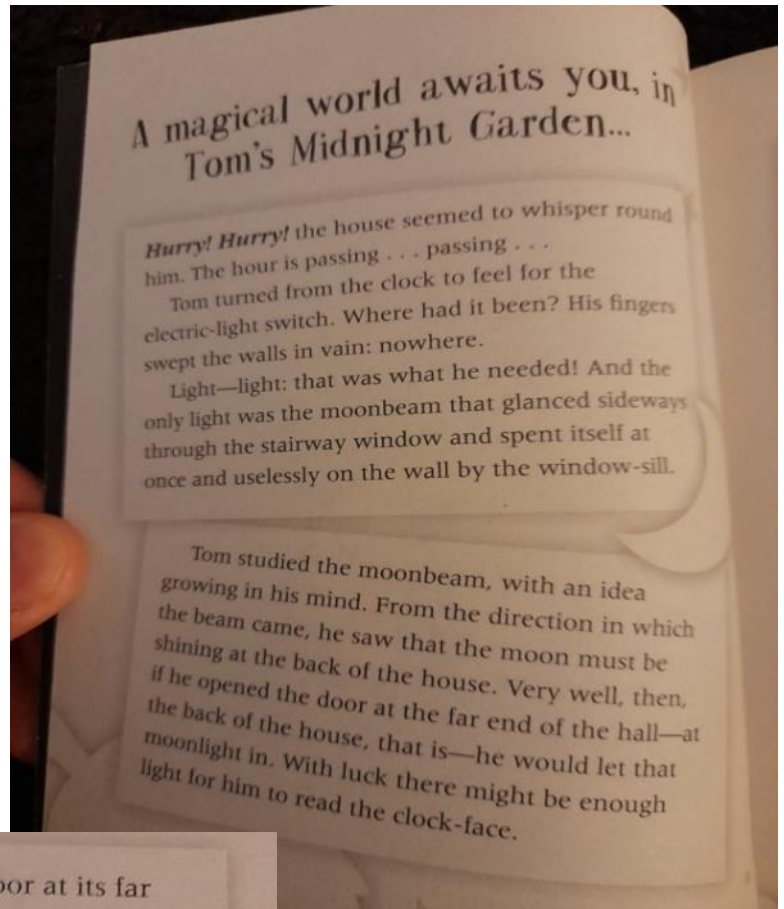
Look at and read the front cover and blurb of our new book. What do you notice that interests you? What do you think this book will be about? How would you react to all this? How do you think Tom will react? Record your thoughts on lined paper.



Tuesday's Reading Tasks:

Read the images of the next two pages on this page and answer these questions.

- 1) How does the author hook the reader?
- 2) What language shows personification?
- 3) What items did the Kitsons' believe were behind the mysterious door?

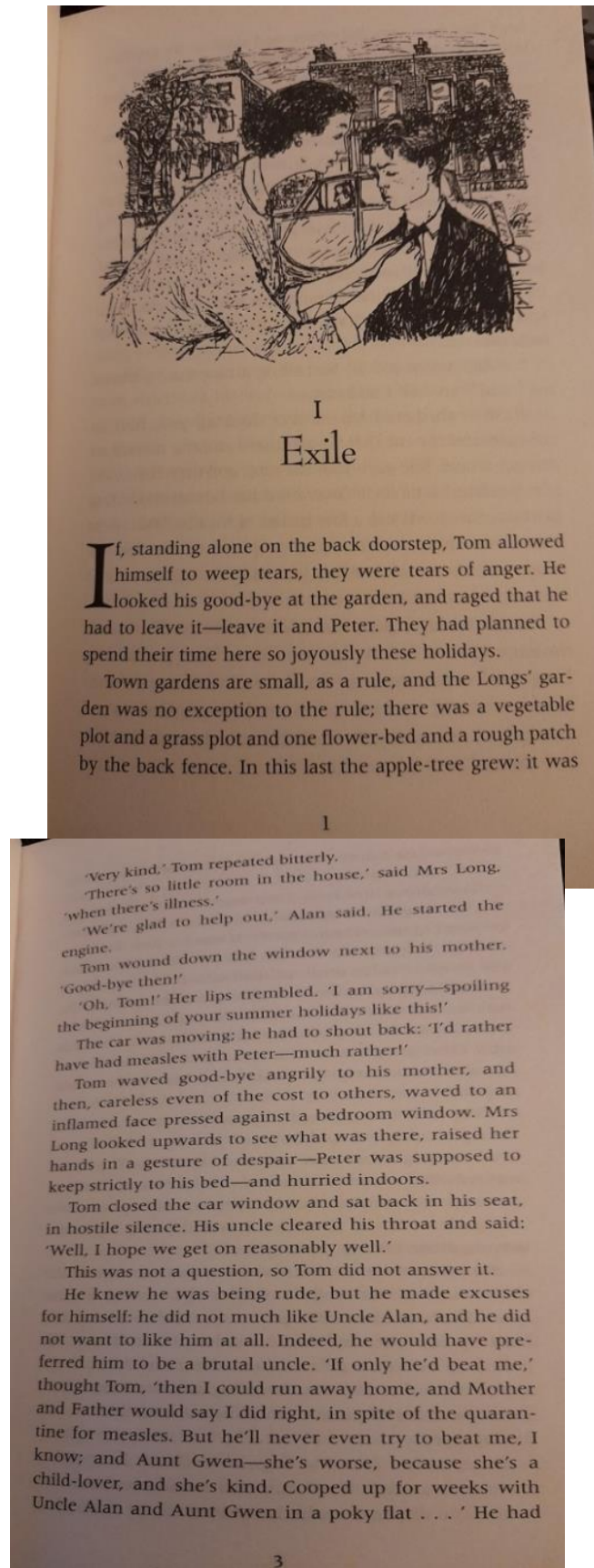
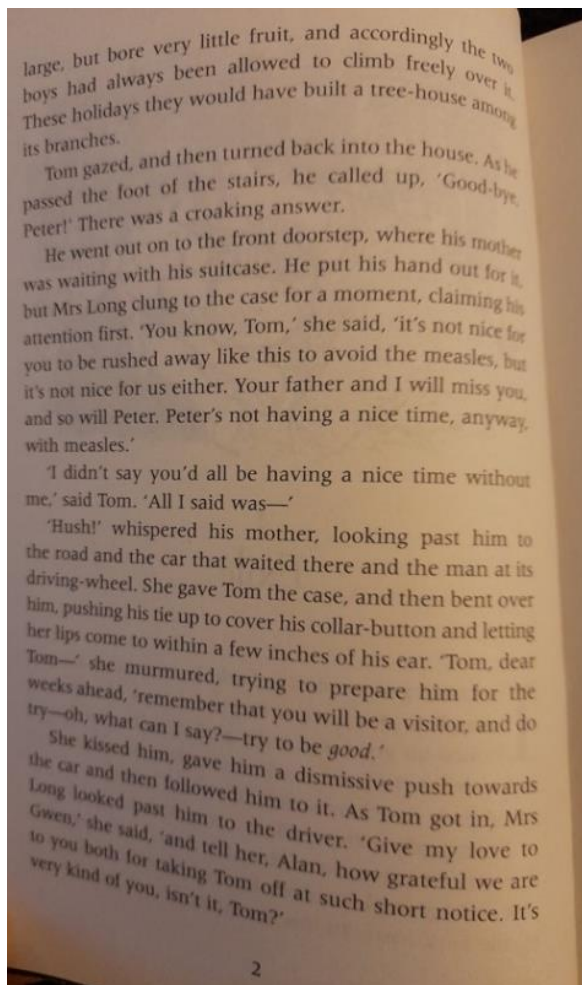


Wednesday's Reading Tasks:

Read the three pages below and answer these questions:

- 1) Why is Tom having to leave his own house?
- 2) Who's house is Tom going to visit?
- 3) What was Tom going to build in his own garden this Summer?
- 4) Who was Tom sad about leaving?

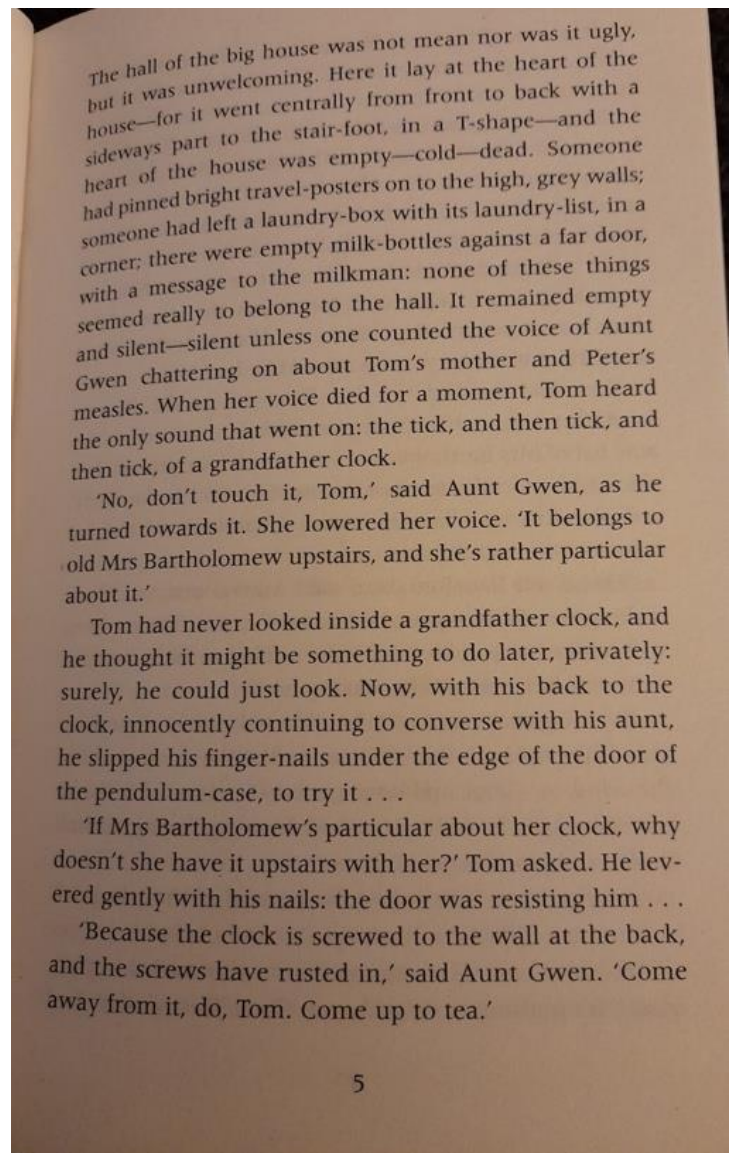
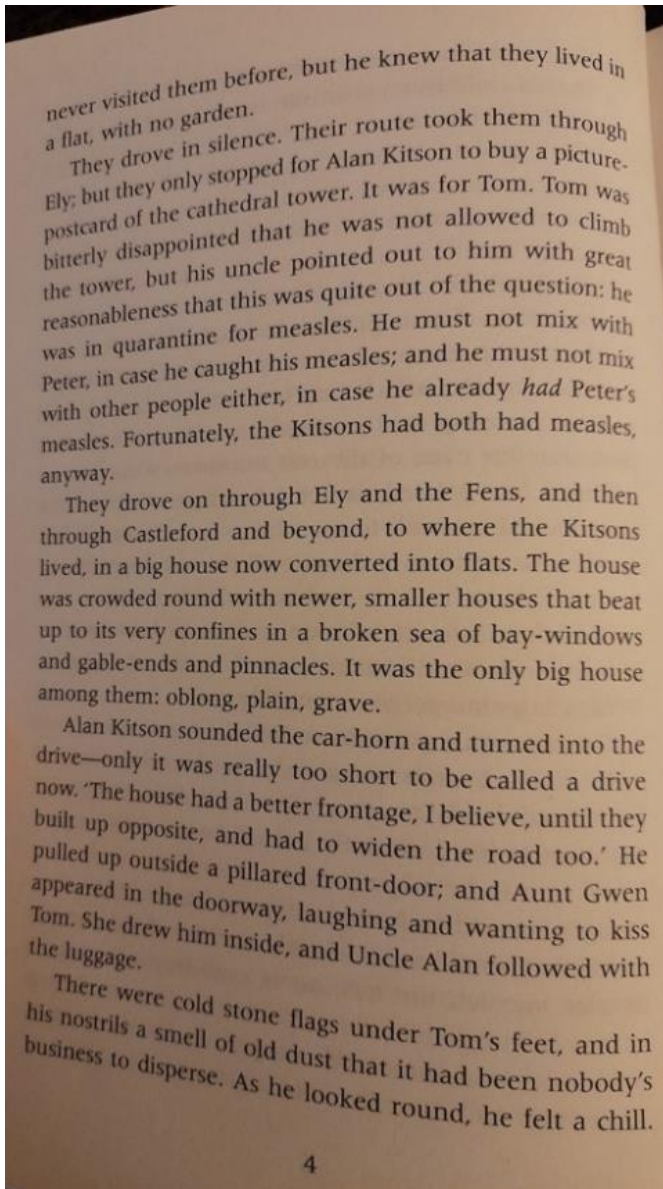
<https://youtu.be/6RhikY2NFZ4> Listen to Mr Croft read it if you would prefer.



Thursday's Reading Tasks:

Read the pages below and answer these questions:

- 1) What places did the two travellers stop at on their way to their destination?
- 2) Where did Uncle Alan live?
- 3) Who greeted Tom as he arrived with Uncle Alan?
- 4) What intrigued Tom as he entered the house?
- 5) Who did the clock belong to?



Friday's Reading

Tasks:

Read the pages below and answer these questions:

- 1) Why is Tom so upset about his room having bars on the window?
- 2) What was his auntie's cooking like?
- 3) How did Tom describe the grandfather clock on page 8?
- 4) Do you think Aunt Gwen wanted Tom at the flat? Justify your answer with evidence from the text.

Introducing the Virtual School Library!

Oak National Academy and the National Literacy Trust have come together to launch our Virtual School Library to keep children reading during lockdown. Every week, a popular children's author will become our 'Author of the Week' and provide a **free book or audiobook** and exclusive videos and activities aimed at primary school children, all available at: library.thenational.academy. (Click the link to the left or the green link above). This week, our featured author is Sally Gardener and the FREE book to read this week is *Cookie and the Most Annoying Boy in the World* by Konnie Huq.

Introducing Facebook Reading!

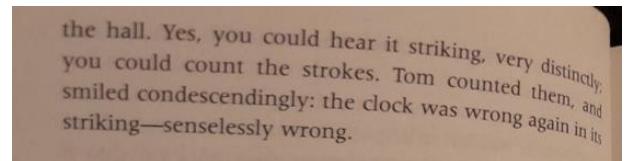
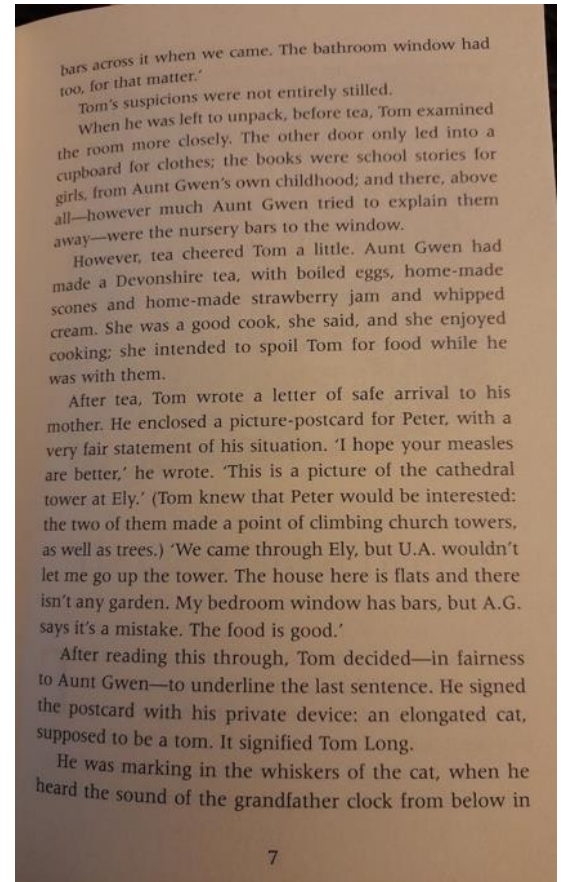
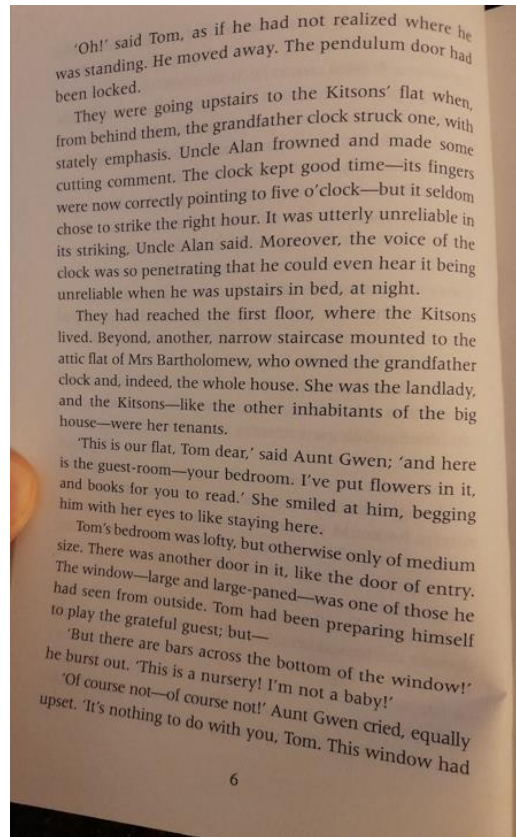
In addition to this, you could also be interested in following some of the links below. Julia Donaldson (and other authors) have and will be reading famous books, so if you fancy just listening to some exciting books these links are for you!

<https://www.facebook.com/1468083880099761/posts/2774329076141895/>

<https://www.facebook.com/ScholasticUK/videos/412335730045277/>

<https://www.facebook.com/ScholasticUK/videos/1544375225953583/>

<https://www.facebook.com/ScholasticUK/videos/310905493693898/>



[Visit the Virtual School Library](https://library.thenational.academy)

Spellings: Suffix focus of -ible and -ibly

Monday: Find definitions for these words using a dictionary, google define or a trusted website.

Tuesday: Place the words in alphabetical order and re-write them to remember the -ent suffix.

Wednesday: Use these words in a sentence each and look for the rule of -ent.

Thursday: Play hangman with another member of your household with these spellings

Friday: Spelling Quiz with an adult or older sibling/ friend using technology.

ible and ibly suffix



Name: _____

Date: _____

Alphabetical Order

Look at the spellings below, put them into alphabetical order.

A
a

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

bible

edible

visible

visibly

terrible

terribly

flexible

invisible

accessible

possible

possibly

sensible

sensibly

responsible

responsibly

Subject Overviews for the Week

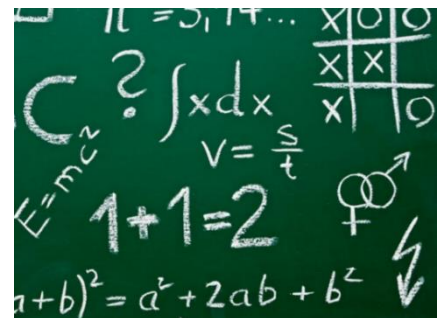
English Overview: Continue 'Meet the Rhi-swano-zeb-tah' and write your own information text based on a made-up animal of your choice.



For this week, we will be looking at writing an information text. We will explore the world of made up animals whilst looking at grammar, creating your own animal and writing a piece of information text for it.

Maths Overview: Fractions – a recap of Equivalent fractions and Improper fractions

There will be videos to watch from the Oak Academy website. The links for these will be on the online learning link emailed to you. There will be tasks to complete and an exit quiz for each lesson. There will also be an overview in this book.



We will be setting 2 or 3 levels of challenge each day in this booklet that will often include questions from Oak Academy videos for that day, as well as additional questions that vary in difficulty.

Please complete what you feel is appropriate for you – there is no expectation for you to do every Maths question set on each day.

Wider Curriculum Overview: New Topic! 'Scream Machine'

This includes all other subjects outside of Maths and English including: Science, History, Music, Art, Computing, Geography, Design Technology, RE and PSHE. This new topic: 'Scream Machine' will include learning specific to Design and Technology; Science and Art. We will also explore how the world of mechanics and forces work alongside different materials to continually create new and exciting structures in our world.



Monday 22nd February 2021 – English
LO: I can Plan an Information Text

To start, re-read the model text to remember what type of text you will be writing this week.

You can listen to the text here:

<https://soundcloud.com/talkforwriting/rhi-swano-zeb-tah/s-VRW2gbiXcMY>



Page 1:



The Rhiswanozebtah

An information text
by Ted Splorer

The Rhiswanozebtah is an extremely rare, flying creature from the subfamily Rhinofelinae.

Rhiswanozebtahs, although uncommon, are easy to identify, as they are a mixture of four distinct animals. They have the head of a rhino, the body of a swan and zebra and the tail of a cheetah. They have a wingspan of 2.8 metres and can grow to over 5 metres in length, which means they are the largest flying creatures since Pterodactyl dinosaurs. Additionally, their skin tends to be covered in feathers but as they get older, the zebra stripes become more prominent. Their tails are covered in fur and their heads are covered in leathery, grey skin. However, juveniles are born completely bald and develop their fur, feathers and colourings when they mature.

Most Rhiswanozebtahs are found across South Africa, although some have been known to inhabit the deepest rainforests of Venezuela. Amazingly, Rhiswanozebtahs like to burrow and therefore make their homes underground. They use their Rhino tusk to gouge the sun-baked soil and tunnel deep down, to create soil cocoons to sleep in. Some have been known to sleep in trees, but only the largest Kapok branches can support their enormous weight.

Page 2:

All Rhiswanozebtahs are carnivores and only eat meat. Interestingly, their favourite prey is the Springbok antelope, which they descend on from great heights and then wrestle to the ground. They have also been known to devour many smaller mammals such as African Wild Cats and aardvarks. Furthermore, many will guzzle gallons of water a day and sadly, these creatures can cause huge water shortages during the dry season.

As well as being the largest flying animal in the world, the Rhiswanozebtah is also the most talented. The majority can use their vocal cords to create the most beautiful morning chorus as the sun rises. This is with the exception of the young males. Their voices do not develop until they are 15 years old and some explorers have reported that their calls are high-pitched, squeaky and very unpleasant to listen to. In addition to this, and despite their size, all Rhiswanozebtahs are tremendously agile. They can stand on one leg for long stretches of time, roll and flip whilst running or flying and can balance on narrow branches and cliff edges when surveying for prey.

For many years, scientists have been secretly tracking the Rhiswanozebtahs in the wild and now know that there are only approximately 625 roaming the savannahs and nesting in rainforests. Amazingly, however, there have been rare sightings in other parts of the world, so just maybe, the Rhiswanozebtah will be spotted in a neighbourhood near you in the not-so-distant future.

Task for Monday:



Get Planning!

★ Use the boxed-up planner to plan your facts. It has the same structure as my text. Make notes or draw pictures.

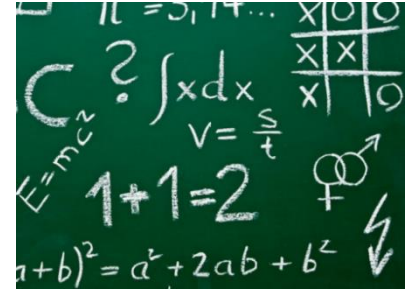
Listen and watch Mr. Croft explain his plan using this link, then plan yours.

https://www.youtube.com/watch?v=O9JDQxJRh_M

Name of animal	•		
What is it? Introduce the animal	• •		
Appearance What does it look like?	• •		
Habitat Where does it live?	• •		
Diet What does it eat?	• •		
Talents What can it do?	• •		
Fascinating fact	•		

Monday 22nd February 2021 – Maths
LO: I can Identify Parts of a Fraction

- A fraction represents a part of a whole.
- We use fractions to describe parts of something.



Please click below for the link to today's learning on the Oak National Academy website.

<https://classroom.thenational.academy/lessons/what-is-a-fraction-70rkjc>

Watch the video and complete the tasks and the quiz set.

Independent Task 1:

Have a go at the tasks from the video or if you need to take a step back then complete the tasks below. You could challenge yourself to complete all the tasks if you wanted!

Match the representations

	$\frac{3}{8}$		$\frac{5}{6}$	$5 \div 6$	
$3 \div 5$					$\frac{3}{5}$
		Three fifths			$3 \div 8$
Three eighths				Five sixths	

Which of these images matches to the other? There should be 12 sets of matched pictures in total.

Task 2:

- 1) True or False?
A fraction is a part of something.
- 2) Label the parts of this fraction:

$$\frac{1}{4}$$

Task 3:

- 3) Describe in your own words what a denominator is. Use an example to help you.
- 4) Describe in your own words what a denominator is. Use an example to help you.

Monday 22nd February 2021 - Wider Curriculum:

LO: I can plan a Theme Park



An introduction to the new topic: 'Scream Machine'

Roll up, roll up! You're going on a day trip to a theme park, to soak up the unique sights, smells and sounds of the fair. Learn about the science behind roller coasters and write poems that are shaped as a loop the loop. Design a theme park and show your ideas in creative ways.

It is soon time for some mini investigations: cam mechanisms, pendulums, pulleys and prototypes. Let's go behind the scenes to see forces at work. Good news! The engineers at 'Scream Towers' love your work and want you to build a death-defying new drop ride for their theme park.

Perhaps you could challenge yourself and make a working model and test it out with uncooked eggs? Cracking stuff! Okay, ready to ride? Don't forget to scream if you want to go faster!

Task 1:

Make a mind-map of all you know about theme parks, roller coasters and the forces that make them work.



https://play.google.com/store/apps/details?id=com.codigames.idle.theme.park.tycoon&hl=en_GB&gl=US - Ask an adult if you can use this app to design your own theme park!

Task 2:

Design a birds-eye view of your own theme park using squared paper!

<https://www.youtube.com/watch?v=7AWC63wkoTM> – Use this link to watch a tutorial of the theme park app below.



Complete this task on lined or plain paper, or make something practically/ online and then send a photo of your learning to us at: lcroft@AuroraAcademies.org or kwilkinson@AuroraAcademies.org

Tuesday 23rd February 2021 – English

LO: I can Write an Information Text

Model text: Listen here to refresh your memory of the text if needed – <https://soundcloud.com/talkforwriting/rhi-swano-zeb-tah/s-VRW2gbiXcMY>



Task 1: Warm up game – expand the nouns in the table below using the adjectives below. One example has been done for you.

Challenge: Can you make more expanded nouns for other body parts you have thought of?

Original Noun	Add an adjective from the list below	Expanded noun created
Teeth	Sharp, dangerous, spear-like	Sharp, dangerous teeth
Wing	Huge, colossal, monstrous	
Legs	Feathered, bare, long	
Arms	Feathered, bare, long	
Feet	Wrinkly, hairy, pale	
Beak	Sharp, hooked, dangerous	

Task 2: Follow this link to listen to Mr Croft using his plan to write the first 3 paragraphs of his own information text about the Terrifying Spinagon!

Link: <https://youtube.com/jTtfsWAaTcw>

Text written by Mr Croft:
Terrifying Spinagon!

What is it?

This terrifying creature is hybrid of a giant spider and a burning, fire-breathing dragon! It is a hybrid of both of these creatures combined, meaning it has many interesting parts of its body that you might not expect to see on a normal spider or dragon. It was first discovered in 1806, when a young explorer delved too deep into the Mountain of Doom and found more than he bargained for!

Appearance

The terrifying spinagon has two huge, colossal wings the size of buildings! When fully extended, these wings stretch up to 50 metres in length and are black in colour. They are webbed like a bats and have scales on the outside to protect them from predators. Like a spider, the terrifying spinagon has eight eyes and eight legs, which enables it to see prey

from all angles! Interestingly, it has fine hairs all over its scaled body and seven claws on each of its eight legs.

Habitat

You might be wondering where a creature like this would live? Well, the terrifying spinagon dwells deep inside the Mountain of Doom, which is the tallest and deepest mountain on Planet Earth! Its huge size means it needs plenty of room to move around, so it has made its home inside the huge mountain so that it can move around in darkness and doesn't need to go outside. Due to its eight legs and powerful claws, this magnificent beast has been able to burrow through the mountain, creating a labyrinth of corridors that it hunts and lives in.

Task 3: Write your own first 3 paragraphs of your information text based on your own made up creature.

Tuesday 23rd February 2021 – Maths

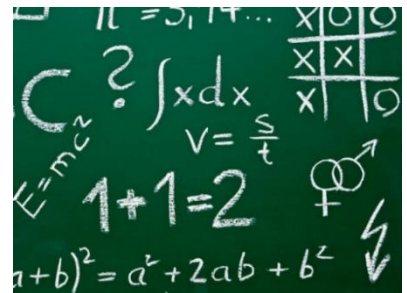
LO: I can Represent Fractions Appropriately

Here is the link to today's learning.

<https://teachers.thenational.academy/lessons/representing-fractions-cthked>

Watch the video and complete the tasks and the quizzes set.

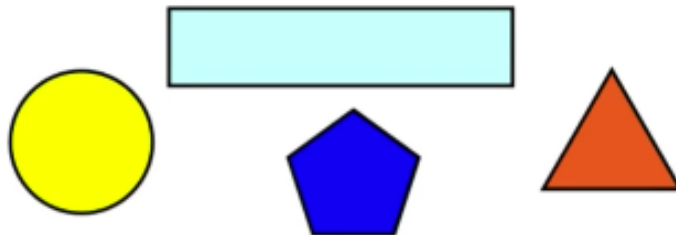
Independent tasks – have a go at the tasks from the video or if you need to take a step back then complete the tasks at the end of Maths tasks today. You could challenge yourself to complete all the tasks!



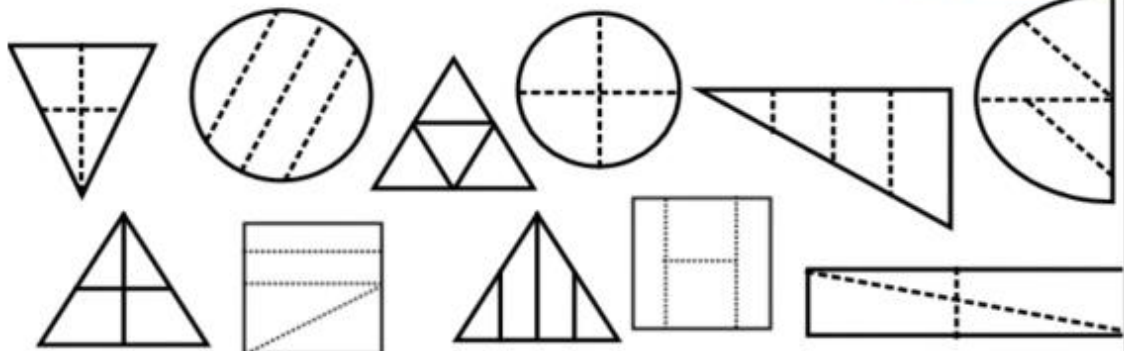
Task 1:

Paper Folding

Using your pieces of paper, how many different fractions can you represent by folding?
Record the fractions represented within the folded parts of your paper.



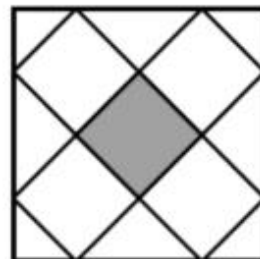
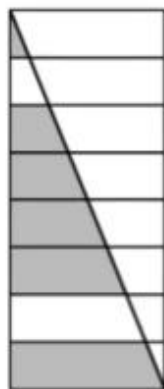
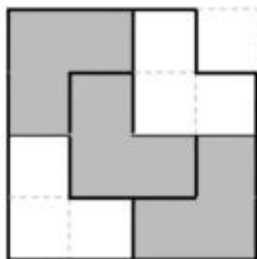
Task 2: Which of these have been divided into 4 equal parts?



Task 3:



Which fraction of each shape is shaded? How do you know?



Level one:

- 1) Fold a piece of paper into 5 and then shade 2 parts of the paper. What fraction of the paper is shaded?
- 2) Fold a different piece of paper into 5 and then shade 3 parts of the paper. What fraction of the paper is shaded?

Level two:

- 1) Fold a piece of paper into 10 and then shade 2 parts of the paper. What fraction of the paper is not shaded?
- 2) Fold a different piece of paper into 3 and then shade 1 part of the paper. What fraction of the paper is shaded?

A screenshot of a web browser window. The address bar shows a URL starting with 'https://www.youtube.com/watch?v=...'. The video player has a blue background with the text 'Cup Game' in white. The video progress bar is at the bottom, showing a green progress line and a play button icon. The browser's address bar and tabs are visible at the top.

Tuesday's Music Task 2:

First, I want you to re-cap Ollie's 'On-beats / off-beats' video:

https://1drv.ms/v/s!AnXNLnbymb9EqzG7U_Z7qViL0om?e=SQKWOQ

I realised that the second, third & fourth patterns are **really** difficult, so concentrate just on the first one for the moment! Start with **just doing the feet** – do this over and over until you no longer need to think about it. Then take some time with the first pattern (single clap on-beats, with the feet), doing it slowly.

Single on-beats	☐		☐		☐		☐	
Single off-beats		☐		☐		☐		☐
Double on-beats	☐ ☐		☐ ☐		☐ ☐		☐ ☐	
Double off-beats		☐ ☐		☐ ☐		☐ ☐		☐ ☐
Feet	L ☐	R ☐		L ☐	R ☐			
Beat	1	&	2	&	3	&	4	&

Now draw your own blank 'beat grid' like this one:

Claps								
Clicks								
Slaps (thigh or chest)								
Feet								
Beat	1	&	2	&	3	&	4	&

Your task is to make up your own pattern, using 'Sevens' and Ollie's videos as an inspiration. Start with a simple pattern for your feet, making sure you're counting ('1 & 2 & ...' etc.); then try adding some claps / clicks / slaps – the trick is not to do too many!

Practice your piece over and over – maybe video yourself doing it and upload to the school online learning if you're able to?

Wednesday 24th February 2021 – English

LO: I can Write an Information Text

Model text: Listen here to refresh your memory of the text if needed – <https://soundcloud.com/talkforwriting/rhi-swano-zeb-tah/s-VRW2gbiXcMY>



Task 1: Re-read your writing from yesterday – check it makes sense and you have written the 3 paragraphs set yesterday: Appearance, Habitat and Diet.

Task 2: Follow this link to listen to Mr Croft using his plan to write the final 3 paragraphs of his own information text about the Terrifying Spinagon!

Link: <https://youtube/l-Ji5qeK2u8>

Text written by Mr Croft (continued)

Diet

As you might expect, the terrifying spinagon does not encounter many animals in the Mountain of Doom, as most animals are smart enough to avoid such a place. However, there is a stream of water that flows through the mountain on its way to the sea. In this stream, innocent fish making their way to the sea are often plucked out of the stream and eaten by our terrifying beast.

Talents

It can burrow with its sharp claws but also fly using its enormous wings. The spinagon also has hairs on its body that are so sensitive they can sense movement from up to 1 mile away! Did you know, it can also shoot webs from its underbelly and make a web like a spider would? The web it makes is sticky and silver and can reach up to 2 miles away!

Fascinating facts

It has an allergy to sunlight and legend says that if sun touches its skin or scales it will turn to ash and die! The flame it breaths is purple in colour and reaches 5000 degrees Celsius!

Task 3: Write your own final 3 paragraphs of your information text based on your own made up creature.

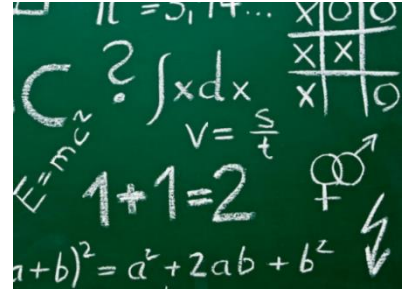
Wednesday 24th February 2021 – Maths

LO: I can find Equivalent Fractions

Here is the link to today's learning.

<https://classroom.thenational.academy/lessons/equivalent-fractions-cgt66c>

Watch the video and complete the tasks and the quizzes set.



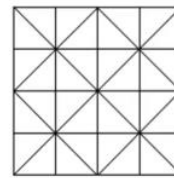
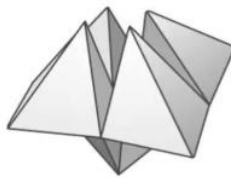
Independent tasks – have a go at the tasks from the video or if you need to take a step back then complete the tasks at the end. You could challenge yourself to complete all the tasks!

Task 1:

Create a chatterbox using this link to help you.

Once you have finished, answer these questions here.

Chatterbox

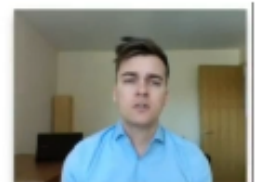


1. Make a chatterbox (not made one before? Ask a parent or carer to help you or find a video tutorial together)
2. Unfold the paper: how many equal parts are there?
3. What fraction is represented by one of these equal parts?



Task 2:

Which fractions are represented?



Task 3:



Which fractions are represented?



Level one: Draw shapes and then split them into equal parts as needed. Then shade in parts of the shapes so each shape has equal amounts shaded.

- 1) $\frac{1}{2}$ is equal to $\frac{?}{4}$
- 2) $\frac{3}{6}$ is equal to $\frac{4}{?}$
- 3) $\frac{1}{3}$ is equal to $\frac{?}{6}$

Level two: Draw shapes and then split them into equal parts as needed. Then shade in parts of the shapes so each shape has equal amounts shaded.

- 1) $\frac{2}{4} = \frac{?}{8}$
- 2) $\frac{1}{4} = \frac{?}{8}$
- 3) $\frac{3}{5} = \frac{?}{10}$

Wednesday 24th February 2021 Wider Curriculum: Spanish

These are all short tasks so please have a go at them all. Mrs Meredith would love to see some Spanish work, tiles or videos of you completing your learning!



Task 1:

Follow the link to bbc below to listen to the Spanish lesson.

Listen to the pronunciation of the words and start to learn how to say Me Gusta (I like) or No Me Gusta (I don't like) Also to start to learn vocabulary used in a restaurant. Take the food and drink quiz at the end of the link.

<https://www.bbc.co.uk/bitesize/topics/zh7wqp3/articles/zwfbbp4j>

Task 2:

Complete the sheet with the English and Spanish words used in a restaurant. Please use the useful expressions cards to cut up and play the pairs game.

Expresiones útiles en el restaurante

1. Completa la tabla con la traducción adecuada.

Español	Inglés
¿Me da la cuenta, por favor?	
	Can I see the menu?
¿Cuánto cuesta?	
	Do you have vegetarian/ vegan food?
	A table for two, please
¿Qué plato me recomienda?	
	That's all, thank you
Tengo una reserva	
Que aproveche	
	Can I pay with my credit card?
Necesito una cuchara/ un tenedor/ un cuchillo/ un vaso	
	For starter/ main course I would like...

¿Puedo ver la carta?
¿Puedo pagar con tarjeta de crédito?
Una mesa para dos, por favor
De primer/ segundo plato me gustaría...
Eso es todo, gracias
¿Tiene comida vegetariana/ vegana?
Can I have the bill, please?
Enjoy your meal
I have a reservation
How much is it?
What dish would you recommend me?
I need a spoon/ a fork/ a knife/ a glass



Una mesa para dos,
por favor

A table for two,
please

¿Qué plato me
recomienda?

What dish would you
recommend me?

Eso es todo, gracias

That's all, thank you

Tengo una reserva

I have a reservation

Que aproveche

Enjoy your meal

¿Puedo pagar con
tarjeta de crédito?

Can I pay with my
credit card?

Necesito una
cuchara/ un tenedor/
un cuchillo/ un vaso

I need a spoon/ a
fork/ a knife/ a glass

De primer/ segundo
plato me gustaría...

For starter/ main
course I would like...

¿Me da la cuenta,
por favor?

Can I have the bill,
please?

¿Puedo ver la carta?

Can I see the menu?

¿Cuánto cuesta?

How much is it?

¿Tiene comida
vegetariana/ vegana?

Do you have
vegetarian/ vegan
food?

Task 2: (Continued)

Please use these useful
and fun expressions
cards to cut up and play
the pairs game, where
you must match the
English words with the
Spanish meaning of
what is being said.

Task 3:

Making the magdalenas (cupcakes) using this receipt.

It would be really nice if you could send in photos of the cupcakes or any craft activity they do.

You could also look at the link below for even more vocabulary!

[Learn Spanish Food Vocabulary with BASHO & FRIENDS - I'm Hungry Food Song - ¡Tengo Hambre!](#)

MAKE YOUR OWN...

Magdalenas



What are magdalenas?

In English, 'magdalena' translates as 'cupcake'. These little cakes are often flavoured with lemon and have a sugary crust. In Spain, magdalenas are often eaten at breakfast (**desayuno**), or as a snack (**tentempié**) with a cup of coffee (**café**).



Ingredients:

- zest of 1 lemon (**un limón**)
- 3 eggs (**tres huevos**)
- 2 tsp baking powder (**levadura en polvo**)
- 100ml olive oil (**aceite de oliva**)
- 150g self-raising flour (**harina**)
- 150g caster sugar (**azúcar**)



Method :



Important Note: This recipe uses a hot oven so make sure you ask an adult to help you.

You will also need a cake tin and cases.



- 1 **Get an adult** to preheat the oven to 180°C or gas mark 4.



- 2 Beat (**batir**) the eggs and sugar together in a bowl (**cuenca**) until the mixture goes fluffy.



- 3 Slowly add in the oil and stir (**remover**) the mixture until it becomes creamy, then add the lemon zest.



- 4 Add the baking powder and sift (**tamizar**) the flour into the mixture, giving everything one final mix.



- 5 Pour (**verter**) the mixture into paper cases until they are half (**medio**) full.



- 6 Sprinkle some sugar on top and **get an adult** to place the tray in the oven for fifteen (**quince**) to twenty (**veinte**) minutes.



Thursday 25th February 2021 – English
LO: I can Edit and Improve my Information
Text



Model text: Listen here to refresh your memory of the text if needed –

<https://soundcloud.com/talkforwriting/rhi-swano-zeb-tah/s-VRW2gbiXcMY>

Task 1: Re-read your whole information text from start to finish (with a member of your household if you can) and talk with them about what improvements you could make. For example, have you included expanded nouns to describe the appearance of your creature in enough detail? Could you perhaps have used some more rhetorical questions, such as 'Did you know' or 'Were you aware of...' to make your text more exciting?

Task 2: Listen to Mr Croft improving his Information text by following the link below.

Link: <https://youtube/3I0OVaK3XIσ>

Task 3: Now improve your own writing using at least these 3 skills:

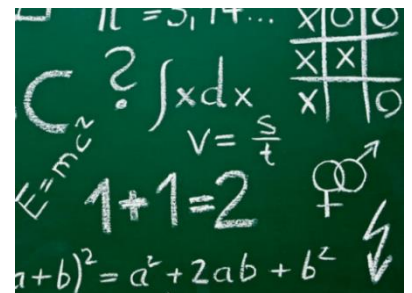
- 1) Expanded nouns – one or two adjectives to describe a noun.
- 2) Rhetorical questions – questions that do not need a direct answer but hook the reader in.
- 3) Technical language – language that links specifically to the topic, so if you are writing about animals, make sure you've used language like carnivore, species, mammal etc.

Thursday 25th February 2021 – Maths
LO: I can Order and Compare the size of Fractions

Here is the link to today's learning.

<https://classroom.thenational.academy/lessons/ordering-fractions-c4vp6r>

Watch the video and complete the tasks and the quizzes set.



Which symbol is missing? How do you know?

$$\frac{1}{2} \quad \frac{5}{8}$$

$$\frac{12}{32} \quad \frac{3}{8}$$

< = >

$$\frac{81}{100} \quad \frac{4}{5}$$

$$\frac{8}{20} \quad \frac{45}{100}$$

Is there an imbalance between the two fractions?



- In this example, we need to figure out which symbol (>, < or =) will be correct in deciding which fraction is bigger.
- There are 4 questions here, comparing 2 fractions each time.
- Remember, the wider side of < and > points towards the larger number. The =

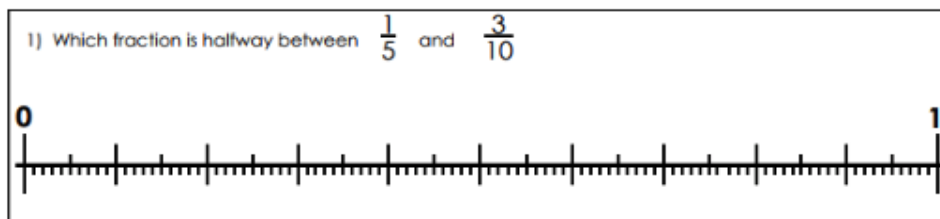
symbol means "the same as".

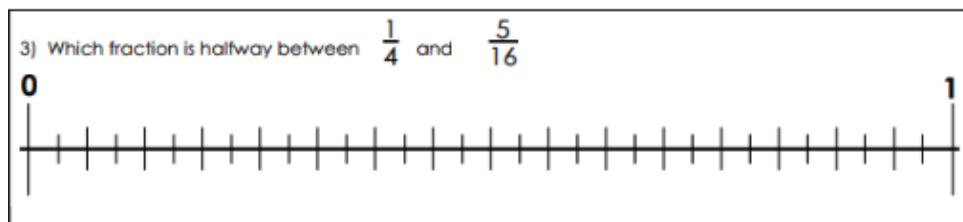
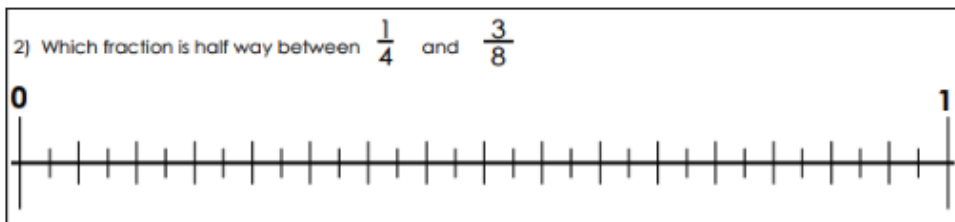
- To figure these questions out, you will need to make common denominators for each of the pairs of fractions.
- For example: Question 1 compares $\frac{1}{2}$ and $\frac{5}{8}$, so you would need to make both of the denominators the same.

For an example of finding common denominators, follow the steps below:

- 1) Multiply one or both of the denominators until you find a common multiple. In this example, $2 \times 4 = 8$, so I would only change the fraction of $\frac{1}{2}$ and leave $\frac{5}{8}$.
- 2) Whatever I multiplied the bottom number by I must also multiply the top by. In this example, I multiplied the denominator 2 by 4 to get 8, so I also need to multiply the numerator, 1, by 4, which is 4.
- 3) Now I have 2 fractions with a common denominator. The $\frac{1}{2}$ has changed to $\frac{4}{8}$. The $\frac{5}{8}$ stayed the same.
- 4) Now I can compare them, and use the <, > or = symbols to show which is larger.
- 5) $\frac{5}{8}$ is larger than $\frac{4}{8}$, so therefore for the 1st question I would use the < symbol.

Independent tasks – have a go at the tasks from the video (images below) or if you need to take a step back then complete the one of the level boxes below the challenge on the next page. You could challenge yourself to complete all the tasks!





Ready for a challenge?

How many other fractions can you find between each pair?

Can you find a fraction of your own that is halfway between a pair of fractions?



Level one: Use a strategy from the video or one you already to know to work out the following questions. You could draw shapes and shade them in if that helps too.

Compare these fractions using $<$, $>$ or $=$

- 1) Which is larger, $\frac{1}{2}$ or $\frac{2}{3}$?
- 2) Which is smaller, $\frac{2}{5}$ or $\frac{3}{10}$?
- 3) Which is larger, $\frac{5}{10}$ or $\frac{3}{4}$?

Level two: Use a strategy from the video or one you already to know to work out the following questions. You could draw shapes and shade them in if that helps too.

Compare these fractions using $<$, $>$ or $=$

- 1) Which is larger, $\frac{2}{3}$ or $\frac{4}{5}$?
- 2) Which is larger, $\frac{2}{5}$ or $\frac{4}{8}$?
- 3) Which is smaller, $\frac{9}{12}$ or $\frac{2}{3}$?

Thursday 25th February 2021: Wider Curriculum: PE

LO: I can identify how physical exercise helps our bodies

Independent task:

Create a fact file or poster about the importance of exercise and how keeping fit helps our bodies to function better.

Include facts about:

- Heart rate and healthy benefits to life
- Reducing anxieties/ stress
- Strtching easing tension in muscles

Extra activities:

Below are some extra videos to join in with to keep you active and moving at home. You can do these on your own, with a sibling or as a family!

Fitness:

<https://www.youtube.com/watch?v=σ-LryulGQrY> – Premier Education – Fitness

<https://www.youtube.com/watch?v=yOvqLXv88L4> – Joe Wicks PE

<https://www.youtube.com/watch?v=β1DCBvypjNw> – Joe Wicks PE



Thursday 25th February 2021: Wider Curriculum: Science

LO: I can Recognise the Stages of Growth and Development in Humans.

Instructions:

Please read the information about the 6 stages of development in humans.

Task:

Fill in the sheets on the next page about each of the stages of development in humans.



Gestation

New life begins as a microscopic fertilised egg cell inside the mother's womb. The cell divides and grows, getting bigger and bigger. To begin

with it is called an embryo, then after around 40 days it is called a fetus. Finally, after about 37 weeks it is ready to be born.



Infancy



Babies rely on their parents for everything at first. After a few months, they can move on their hands and knees. Infants grow very quickly at this stage. By the time they are four years old, toddlers have learned to walk, talk and read a few words.



Childhood

From around the ages of four to nine, growth slows down a bit, but not much! Your bones and muscles continue to strengthen and grow more slowly, and your brain grows and develops as you learn and play. Another big growth spurt is just around the corner...



Adulthood



By this stage, adults are fully grown. Their brains are fully developed and their bodies are ready to reproduce and have children. They are fitter and stronger than they have ever been, or ever will be...

Old age

As humans get older, their bodies are not as good at renewing and repairing themselves. Muscles, bones and eyesight (among other things) can gradually weaken, and our appearance changes. Lots of people choose to retire at this stage in the life cycle so they can benefit from resting their bodies and enjoying life!



Adolescence

Puberty occurs at the start of this stage.

This is where humans mature sexually.

Girls' bodies grow and change to get ready for having a baby, and boys' bodies change to produce sperm, the tiny cells which combine with female egg cells at the start of pregnancy. There are also many other changes that occur at this stage.



Can you write the facts below in the correct boxes to show changes at different stages in the life cycle of humans?

Gestation	Infancy	Childhood
Old age	Adulthood	Adolescence

•body fully grown	•ready to have children	•learn to walk	•boys start to produce sperm
•body prepares for adulthood	•puberty begins	•eyesight can deteriorate	•body gets weaker
•ends with childbirth	•growth slows (a bit!)	•embryo grows	•infants grow quickly
•lots of learning			

Circle the words which correctly describe some ways in which your body has changed, inside and outside, since you were a baby.

Since I was a baby, I have:

<i>learned a lot</i>	<i>got heavier</i>	<i>got weaker</i>	<i>learned to write</i>
<i>got shorter limbs</i>	<i>got bigger feet</i>	<i>learned to do some things for myself</i>	<i>got taller</i>
<i>learned nothing</i>	<i>got shorter</i>	<i>grown</i>	
<i>got stronger bones</i>	<i>shrunk</i>	<i>got smaller feet</i>	<i>got longer limbs</i>
<i>hardly changed</i>	<i>grown more hair</i>	<i>got lighter</i>	<i>got stronger</i>

Instructions:

Please read the information about the 6 stages of development in humans.

Thursday's Science Task:

Fill in the sheets here about each of the stages of development in humans.

Friday 26th February 2021 – English

LO: I can Create an Imaginative Piece of Writing

Task:

After a week of writing an information text, we would like you now to use that creativity to write an imaginative story or paragraph based on one of the pictures below.

Your writing could be based on one of the 3 points below if you are struggling for ideas:

- 1) Write a short story about a character in the image
- 2) Write a description of the setting that you see
- 3) Write a poem based on one (or more) of the images you see

Listen to this link to hear Mr Croft explain ideas further: <https://youtube/SKofdPmJCwI>



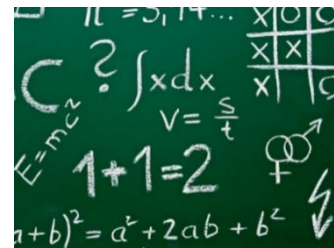
Friday 26th February 2021 – Maths

LO: I can Understand Improper Fractions Part 1

Here is the first link to today's learning:

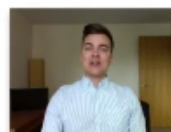
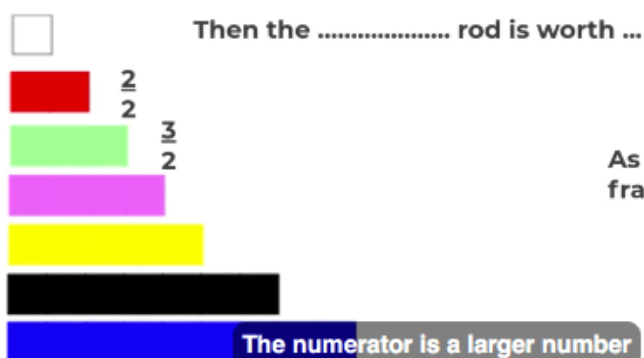
<https://classroom.thenational.academy/lessons/improper-fractions-part-1-c4tkac>

Watch the video and complete the tasks and the quiz set.



Here is some information you may need to help you solve the independent task:

If the white rod is worth ... half



An improper fraction is a fraction that has a larger numerator (top number) than its denominator (bottom number).

In this example, the white rod is worth $\frac{1}{2}$, so the red rod is worth 2 halves, making it $\frac{2}{2}$, or one whole.

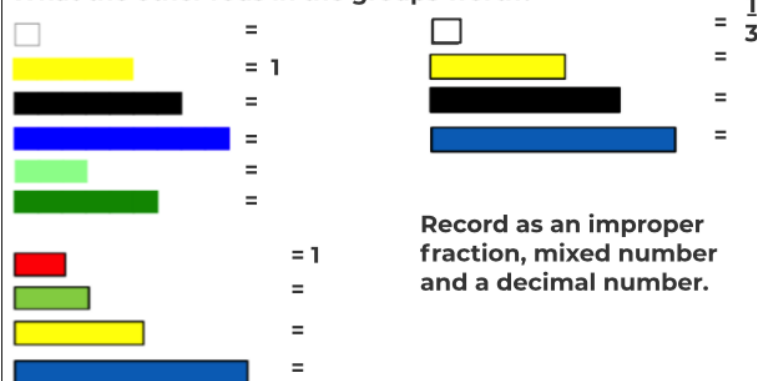
The green rod is worth 3 halves, so 3 halves would be the same as writing $\frac{3}{2}$. The numerator is larger than the denominator and so this is called an improper fraction.

Independent tasks – have a go at the tasks from the video or if you need to take a step back then complete level one and two from the tasks below. You could challenge yourself to complete all the tasks!

Level one: Use strategies from the video to help you answer the questions below. Doing jumps on a number line would work, or drawing and shading shapes may also work.

- 1 and $\frac{1}{2}$ = ? as an improper fraction?
- 1 and $\frac{1}{3}$ = ? as an improper fraction?

What the other rods in the groups worth?



Level two: Use strategies from the video to help you answer the questions below. Doing jumps on a number line would work, or drawing and shading shapes may also work.

- 2 and $\frac{1}{4}$ = ? as an improper fraction?
- 3 and $\frac{1}{5}$ = ? as an improper fraction?

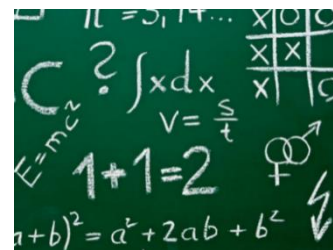
Friday 26th February 2021 – Maths

LO: I can Understand Improper Fractions Part 2

Here is the second link to today's learning:

<https://classroom.thenational.academy/lessons/improper-fractions-part-2-64upad>

Watch the video and complete the tasks and the quiz set.



Here is some information you may need to help you solve the independent task:

In this example, each small white 'rod' is worth $\frac{1}{4}$. Therefore, if we add all of the $\frac{1}{4}$ together, we would have $\frac{15}{4}$ as an improper fraction, or 3 wholes and $\frac{3}{4}$ left over.

If the white rod is worth ... one quarter



three and three quarters.

Independent tasks – have a go at the tasks from the video or if you need to take a step back then complete level one and two from the tasks on the previous page.

True or False?

$$4.2 = \frac{20}{5}$$

$$\frac{33}{6} = 5 \frac{1}{2}$$

$$3 \frac{3}{5} = \frac{36}{10}$$

$$2.75 = \frac{20}{8}$$

How can you find out if the correct symbol has been used?
If false, what should the symbol be?

HINT:

4.2 is the same as writing 4 and $\frac{1}{5}$

2.75 is the same as writing 2 and $\frac{3}{4}$.

LO: I can Explore Different Perspectives of a Story



<https://www.youtube.com/watch?v=uRpNNF4jB4g>

The festival of Diwali means 'festival of light' and it celebrates the victory of light over darkness. During the celebration of Diwali, many homes light lots of special diya lamps.



These lamps were traditionally made from clay and are lit to help the goddess Lakshmi into people's homes.



During Diwali, the traditional Hindu story of Rama and Sita is told. The story tells of a famous warrior, Prince Rama, and his beautiful wife, Sita, who were banished from their home by the King. Living nearby was a terrible demon king called Ravana. He had ten heads and twenty arms and was feared throughout the land. When Sita was kidnapped by Ravana, Prince Rama, with the help of many animals, searched for his wife. He fought a mighty battle and the whole world rejoiced when Rama eventually killed the e



This story helps people to remember that light triumphs over dark and good triumphs over evil. Rama and Sita are believed to be the god Vishnu and goddess Lakshmi in human form.

Task 2:

Re-write the story of Rama and Sita from the perspective of Ravana, the 'evil' ten-headed monster. Perhaps he could have been in love with Sita, and was trying to save her from Rama, who was jealous of Ravana's power?

Perhaps Sita ran away from Rama and tricked Ravana into falling in love with her, then realised when Rama came to find her that she did indeed love Rama and wanted to leave Ravana?

Extra Tasks:

Follow the link below to access a video from BBC about the festival of Diwali.

<https://www.bbc.co.uk/bitesize/clips/z787tfr>

Visit this website on BBC to explore more about Hinduism and the gods and celebrations that take place.

<https://www.bbc.co.uk/bitesize/topics/zh86n39>



Write your full name:

1. Which of the following grammar skills should be used in an information text?

Choose at least 3. (3 Points)

Brackets for extra information

Pictures and captions

Expanded nouns

Direct speech

2. Order these fractions from smallest to largest. (1 Point)

$\frac{7}{5}$

$\frac{2}{3}$

$\frac{20}{10}$

3. Rewrite this sentence in the present tense: I walked to the end of the road. (2 Points)

4. Which food from below is almost always higher in protein? (1 Point)

Meat

Fruit

5. What month of the year has less than 30 days? (1 Point)

6. If a tree falls in an empty forest, would it make a noise? (1 Point)

7. Who was the 1st person on the moon? (1 Point)

8. Why are all snowflakes different? (2 Points)

9. Please rate your confidence in understanding the fractions we completed this week. 1

star = poor, 5 stars = great! (1 Point)

