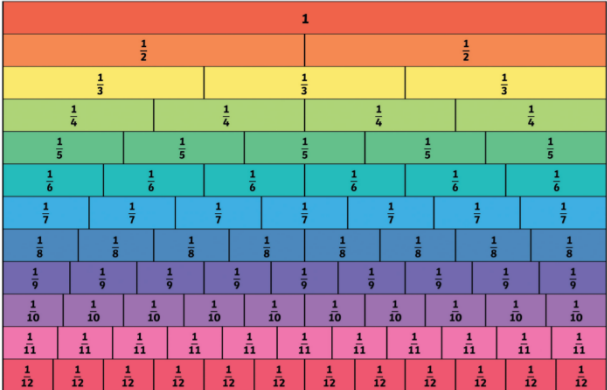


Gordon Primary School

Remote Learning Grid

Year 5

Week Beginning 19.10.20

Day	English	Maths	Science/Topic work
1	Nouns and adjectives <i>Section 1 — Word Types</i> Nouns Nouns are words that name things. Concrete nouns are names for things that you can see, touch, smell or hear. → tree egg dog faith love honesty → Abstract nouns are names for ideas, concepts or feelings. Collective nouns are names for groups of people or things. → a herd of cows a swarm of bees 1 Underline the concrete nouns and circle the abstract nouns in the passage below. There's been so much excitement about going to the zoo. We're all eager to see the lions, but we're especially looking forward to seeing the monkeys. Ella has been scared of animals since childhood though, so she'll need to find some courage to come along. ★ Extra Challenge Can you spot a proper noun in this passage? 2 Rewrite the sentences below replacing the underlined nouns with your own nouns. Everyone feels so much boredom about doing more drawings of flowers. The colony of ants moves really slowly along the path. A group of wolves could be called a pack. 	Equivalent fractions Use the fraction wall below to find the equivalent fractions to: $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$ $\frac{1}{6}$ $\frac{1}{7}$  Challenge: Find the equivalent decimal to the following fractions: $\frac{1}{2}$ $\frac{1}{4}$ $\frac{3}{4}$ $\frac{2}{5}$	Art – Take One Picture Explore the artwork below carefully. Create a brainstorm of everything that comes to your mind. Think about: - What you see - Who you see - Hear - Feel - The different expressions - Colours - The scenery - Where this is happening - Why it is happening 

5

Adjectives

Adjectives are words that tell us more about a noun.

the complex question

a fearless, courageous hero

More than one adjective can describe a noun.

1 Underline the adjectives in the passage below.

It was a cold, dark evening in Murky Lane. A howling wind rushed between the leafless trees and torrential rain pounded against the walls of the little cottages. Jittery roof tiles began to rattle and creaking gates swung violently back and forth, crashing against tired, old gateposts.

2 Add your own adjectives to the sentence below.

The sun shone brightly over the valley and the cows stood munching the grass.

3 Write one sentence using all of the adjectives below.

silly bossy nasty

.....

.....

Free-writing



Write a short story based on the scene in the picture above.

Before you write, think about:

Adding and subtracting fractions

PE

Follow the YouTube link below and choose a PE session by Joe Wicks to do:

<https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ>

	- Who/what are these things that are approaching? - Are the people right to be cautious? - Do you think the new arrivals mean harm or do they come in peace? - How many of them do you think they are? - Where have they come from? - Who is the character telling the story? - How will people deal with this 'threat'? - Who controls the airships?	SAME DENOMINATOR Add or subtract the numerators. Put the answer over the same denominator. <i>Examples</i> $\frac{5}{12} + \frac{2}{12} = \frac{7}{12}$ $\frac{7}{9} - \frac{5}{9} = \frac{2}{9}$ DIFFERENT DENOMINATORS Convert one of the fractions to an equivalent fraction with the same denominator as the other fraction. <i>Examples</i> $\frac{5}{8} + \frac{1}{4} = \frac{5}{8} + \frac{2}{8} = \frac{7}{8}$ $\frac{11}{12} - \frac{1}{3} = \frac{11}{12} - \frac{4}{12} = \frac{7}{12}$ Work out 1 $\frac{3}{6} + \frac{1}{6}$ 2 $\frac{2}{5} + \frac{2}{5}$ 3 $\frac{2}{4} + \frac{1}{4}$ 4 $\frac{4}{7} + \frac{2}{7}$ 5 $\frac{2}{12} + \frac{9}{12}$ 6 $\frac{3}{8} + \frac{4}{8}$ 7 $\frac{4}{10} + \frac{4}{10}$ 8 $\frac{1}{5} + \frac{3}{5}$ Challenge: How can you work out $\frac{1}{5} + \frac{3}{10}$?	
3	<u>Verbs and adverbs</u>	<u>Fractions of numbers</u> <i>Examples</i> $\frac{1}{3} \text{ of } 17 = 17 \div 3$ $= 5\frac{2}{3}$ Use the example above to work out: $\frac{1}{2}$ of 16 $\frac{1}{5}$ of 30 $\frac{1}{4}$ of 28 $\frac{1}{10}$ of 50 $\frac{1}{3}$ of 24 $\frac{1}{8}$ of 48 Challenge: How would you find $\frac{3}{5}$ of 40? Hint: there are two operations involved in getting to the answer.	<u>Art – Take One Picture</u> Explore the art piece below again carefully. We are going to create our own piece of art using this as inspiration. Choose one part of the artwork that you find particularly interesting and create a plan which explains: - Why you chose this part of the picture - How you are going to respond to that part of the piece through art - What materials you will choose to create your response – e.g. is it a painting? A photograph? A dance?

Verbs



Verbs are doing or being words. → The man digs with a spade.

The form of the verb has to agree with the subject.

I enjoy swimming.

He enjoys swimming.

The subject is the person or thing doing the verb.

1 Circle the correct form of each verb to finish these sentences.

Laurie often go / goes to the shop and buy / buys some bread.

Our house has / have a garage and are / is really big.

We always visits / visit Habeeb at the weekend and takes / take him out.

He always do / does the washing and cleans / clean the windows.

The cows eats / eat the grass and watch / watches the walkers go by.

2 Write four sentences using the verbs and subjects below.



serve

the butler



the mole

clap

Ruth's pony



smile



Dylan

cry

- 1
- 2
- 3
- 4



Adverbs

Adverbs are words that describe verbs, adjectives and other adverbs.

I carefully opened the door.

He played very badly.

'carefully' is the adverb.

The game was terribly boring.

Some adverbs show how possible or certain something is.

I will surely go.

I will possibly go.

1 Add your own adverbs to the sentences below.

Jarome decided to book a holiday to Wales.

The girls passed a note to the boys.

Mum and Dad are pleased with me.

The test was difficult.

I will tell Katie the truth tomorrow.

The teacher shouted at the class.

2 Write one sentence using the two adverbs below.

really

probably

Extra Challenge

Can you write a sentence with your own adverbs?

Synonyms and antonyms

Synonyms and Antonyms

Synonyms are words that mean the same thing.

glad and happy

small and little

Antonyms are words that mean the opposite to each other.

loud and quiet

short and tall

1 Draw lines to match the words below that mean the opposite.

From

to

hus

small

cold

dry

wet

back

2 Circle the correct synonym in the sentences below.

Marvin feels drowsy — he's just so alert / sleepy today.

They live in a huge house — it's simply enormous / tiny.

The party was quite rowdy — people kept saying how noisy / quiet it was.

3 Find an antonym for each of these words in the wordsearch.

always

long

thaw

quickly

far

right

4 Write a synonym on the dotted line for each word below.

unwise

brave

impolite

yell

elegant

irregular

5 Complete the crossword with antonyms for each word.

Across

1. lost

2. sad

3. late

4. low

5. correct

Down

1. slow

2. easy

3. give

4. huge

5. poor

6 Add the opposite word from the box to the sentences below.

abundant / sparse

curious / normal

arrogant / humble

She always exaggerates her achievements — she's so

I think Humphrey is a bit strange — his behaviour is very

There are few birds around here. In fact, their numbers are

Word problems – fractions

Black History Month

October celebrates black history month. Do some research around what this is all about. Then read the biography of Jesse Owens below:

<https://www.kidzworld.com/article/10956-jesse-owens-biography>

Then answer the questions below:

- Who was Jesse Owens?
- What was his special talent?
- What prejudices did he face?
- How did he overcome them?

	10 To help find synonyms and antonyms remember that they are always the same word type. new and modern ← synonyms — two adjectives antonyms — two adverbs → loudly and quietly 7 Put the words on the right next to the correct word type. Then write a synonym and an antonym for each. simple quickly Adjective: Adverb: Synonym: Synonym: Antonym: Antonym: 8 Write a sentence using a synonym for each word below. close shove Write a sentence using an antonym for each word below. nasty strong Extra Challenge Can you think of an antonym for each of these words?	Example The Hadrian's Wall Path is 84 miles long. Esme has walked five twelfths of its length. How much further does she have to walk to complete the whole Path? $84 \div 12 = 7$ $7 \times 5 = 35$ $84 - 35 = 49$ Answer: 49 miles  A 1 There are 24 footballs. One third need pumping up. How many are ready to use? 2 A television programme lasts for one hour. One fifth of the time is adverts. How long is the programme itself? 3 There are 120 tissues in a box. One sixth are used. How many are left? B 1 Red and yellow paint is mixed to make one litre of orange paint. Four fifths of the paint is yellow. How much is red? 2 There are sixty pupils in Year 4. Three tenths live more than one mile from school. How many live nearer to the school? 3 A packet of muesli weighs 350 g. Four sevenths of the mixture is oat flakes. What is the weight of the other ingredients? Challenge: What is $\frac{1}{5}$ of $\frac{1}{4}$ of 1kg? Hint: 1kg = 1000g	Challenge: Through research and reading, conduct further research online on how certain people became famous through black history month. What prejudice did they face? How did they make history?
5	Editing Using what you've learnt from your grammar activities this week, read over your free-writing story from day 2 and edit it. Think about: • Paragraphs • Changing/adding new vocabulary • Exciting sentence/paragraph openers • Punctuation to add effect for the reader (e.g. exclamation marks, ellipses, question marks in the correct places)	Arithmetic Year 5 continue to practice their times tables up to 12 on a daily basis. Follow the link below to practice different times tables with a timer! https://www.timestables.co.uk/multiplication-tables-check/ You can also follow the link below and recap some of the following: • Number bonds • Doubles	Science Do some research on the following theories: • Flat earth theory • Spherical earth theory Which theory do you believe has stronger evidence? Explain each of your choices using scientific evidence and give at least three reasons. An example is shown below:

- Halves
- Division facts
- Square numbers

<https://www.topmarks.co.uk/maths-games/hit-the-button>

The world is spherical.



This image, which is a photo of Earth from out of space, supports the argument that the world is spherical (round). This evidence surfaced recently since we were only able to get access to outer space approximately 60 years.

This evidence is highly reliable as it uses photographic technology from a station out of space.