Year 4

WB 1.6.2020



**Mental health and well being**

Cosmic Kids Yoga – there are some new ones on their YouTube that we haven’t tried in school:

<https://www.youtube.com/user/CosmicKidsYoga/videos>

**English writing activities for the week**: Explanation text on ‘The Water Cycle’

1. Research ‘The Water Cycle’ – what happens? See below for useful weblinks and activities:

<https://www.bbc.co.uk/bitesize/topics/zkgg87h/articles/z3wpp39>

<https://www.unitedutilities.com/globalassets/documents/pdf/uu-education-booklet-spreads.pdf>

2. Create a storyboard of The Water Cycle – see below example



3. Identify all of the technical vocabulary you will need to write about The Water Cycle. Practise spelling it and writing it in your neatest cursive handwriting.

4. Plan and write the **I**ntroduction paragraph to your explanation text about The Water Cycle – remember this needs to introduce the topic and give a brief overview but NOT explain anything yet! Don’t forget to proof-read and make any corrections.

5. Plan and write the first **P**oint which will be about **evaporation.** Don’t forget to proof-read and make any corrections.

**Reading:**

3 days on Pugs of the Frozen North comprehension (4 questions each day, extra activities at bottom if needed), 2 days reading for pleasure.

**Spelling:**

Suffix ‘ous’ e.g. famous, furious, various, poisonous, dangerous, mountainous, courageous, spacious (2 days)

Continue practise of words from Y3/4 list (3 days)

**Maths activities for the week**:

All worksheets and video links available on White Rose maths tab

1. Add 2 or more fractions

2. Subtract 2 fractions

3. Fractions of a quantity

4. Calculate quantities

5. Revision of anything tricky from week/Mathletics/Times Tables Rock Stars/Purple Mash maths games

**Topic work**

1. Read about 4-figure grid references here:

<https://www.bbc.co.uk/bitesize/guides/z6j6fg8/revision/4>

Or watch Steve Backshall (he’s much better than me!) explain:

<https://youtu.be/c0du8v4EE_Y>

Then have a go at this game to see if you have understood! <http://resources.hwb.wales.gov.uk/VTC/grid_refs/eng/Activity/default.htm>

Do you have any maps in your house that use 4-figure grid references? If so, have a look at them.

2. Head out on a walk around your local area with a grown up. How many different human (e.g. canal, house, bridge) and physical (e.g. river, hill, forest) features can you spot? Make a list of these features.

3. Create a map of the area you studied on your walk. Add grid references and a key.

4. Create a quiz for someone else in your house based on your map. Make sure to challenge them with some 4-figure grid reference questions!

5. Have a go at this challenge: <https://www.geographyalltheway.com/wp-content/uploads/11-14/maps-atlases/four_fig_grid_ref.pdf>

**PE**

This week’s challenge – complete a Go Noodle video each day!

<https://www.youtube.com/user/GoNoodleGames>

Banana, Banana, Meatball is my personal favourite (sorry grown ups!)