

# Home Learning Activities

## Year 5 KM and CDW

Dear Year 5 Parent / Guardian,

Please find below a list of activities for your child to complete during the enforced closure of our school. Your child should attempt to complete as many of the activities as possible. They can choose to complete it on paper or on Hwb if they have access to a computer. We have also created a list of extra optional activities.

### English Task 1

#### Balanced Argument

*Is water your best friend or worst enemy?*

Plan an inquiry demonstrating ways in which water can be good or bad for you.

Think about what happens if we don't have enough water - eg droughts, dehydration, crops and plants not growing- and if we have too much water - eg floods, link to the water cycle and micro plastics. When you have planned your inquiry, write a balanced argument giving both sides of the argument. You can choose to present it as a double page spread with diagrams, headings and subheadings or as a written argument.

Remember to write an introduction, give an argument for, followed by an argument against etc and end with a conclusion, where you give your opinion.

Remember to use interesting vocabulary and connectives eg Firstly, In addition, Furthermore, Following that, In conclusion.

### English Task 2

#### Newspaper Report

Research an area in Wales which has been badly hit by the recent flooding. Using features of a Newspaper Report, write an account of the flooding. Remember to include a headline, a photograph with a caption, quotes from witnesses and a sub-headings. Remember to keep to the facts.

## English Task 3

### Reading

Read for at least twenty minutes each day and update the list of books you read in your Homework Book.

Complete some of the activities in your homework books.

Go on Read Theory/Giglets and complete some comprehensions.

If you use Lexia, do at least three 20 minute sessions per week.

### Practise for the Maths and English Tests.

Go onto your Hwb Account.

Go into 'Personalised Assessments' and then click on the 'Familiarisation Assessments' link where you can have a go at some practice questions for the Procedural and Reading Tests. You can do them as many times as you like. Pob lwc!

## Maths Task

### Mathematics.

Use this time to practise and learn your multiplication times tables in this order:  $\times 2, \times 5, \times 10, \times 3, \times 4, \times 6, \times 8, \times 7, \times 9, \times 11, \times 12$ . Complete the worksheets given to you by your teacher.

## Science Task

### Evaporation Experiment

Dissolve sugar or salt in water.

Put the container somewhere warm and wait for the water to evaporate (this may take a few days).

Describe what you see, explain what has happened and draw a diagram to illustrate your investigation.

Can you reverse the results?

Write up the investigation under the following headings:

What I am trying to find out

What I think will happen

What I did

What happened

Why I think this happened (Try to link this to your scientific knowledge, use scientific vocabulary to explain)

## Topic Task

### *Voyagers of Discovery*

Research and then write an account / factfile about the life of one of the explorers we have studied, e.g. Sir Walter Raleigh, Christopher Columbus, Sir Francis Drake or James Cook. Choose an explorer you haven't written about.

## Art Task

### *Art*

Google 'The Great Wave of Kanagawa'. It is the cover of Kensuke's Kingdom by Michael Murpurgo.

Recreate the wave using a medium of your choice eg paints, felt tip pens, pastels collage etc.

## Optional / Additional Activities

### English and Mathematics.

Do you do RM Maths? Go on it at least three times a week.

Go onto Hwb and play some of the Maths games.

Visit [WWW Primary Resources Mathematics](#) There are plenty of Power Points and worksheets you can do.

There are also plenty of activities for you to do on this website under English too.

## Science

### Evaporation Experiment 2

Plan a fair test to see what affects the rate of evaporation. Decide on whether you are going to see if the volume of water or the type of liquid or the temperature of the water or the location you put the water affects the rate at which it evaporates.

Remember to use the following headings:

**Investigation** Does----- affect the rate at which water/liquid evaporates.

**Prediction**

**Method**

**Fair Test including**

**Independent Variables** What I am going to change

**Control Variable** What I am keeping the same

**Dependent Variable** What I am going to measure ie How long it takes to evaporate.

**Results** What happened.

**Conclusion** Explain why it happened.

**Safety and Hazards** Explain what could be dangerous and how you can make it safe eg water an adult can pour warm water in etc.

**Amendments.** How can the investigation improved.

## DT

Do some baking or cook a family meal. Remember to make a note of what you have cooked, write out the recipe or take a photograph of the finished product!

## Cymraeg

### Welsh

Design a map of an imaginary village. Label the different buildings and streets in Welsh using the following vocabulary:

siop ddillad	clothes shop
siop esgidiau	shoe shop
siop deganau	toy shop
siop bapurau	paper shop
siop chwaraeon	sports shop
siop losin	sweet shop
siop flodau	flower shop
siop ffrwythau	fruit shop
siop fara	bakery
siop trin gwallt	hairdresser
archfarchnad	supermarket
fferylfa	pharmacy
swyddfa'r post	post office
gorsaf heddlu	police station
gorsaf reilffordd	railway station
meddygfa	surgery
llyfrgell	library
parc	park
banc	bank
sinema	cinema
garej	garage
eglwys	church
ysgol	school
tafarn	pub

## Topic

Design a poster on how to be safe around water. Use headings, subheadings, persuasive language and diagrams.