



Year 5 – Spring 2

These activities are designed to give you ideas of activities to do at home with your families or independently, to support your learning at school. Please choose three to complete this half term. We can't wait to see your creativity!

Science

What do you know about Habitats?

Visit [Living things and their habitats - KS2 Science - BBC Bitesize](#)

...To learn about 'Living Things and their Habitats'.

Research vulnerable animals which are close to extinction. Create a poster which persuades people to help save the endangered animals.

Geography

This half term our topic is Energy- How do we power the world.

Have a go at making your own edible gummy greenhouse gasses.

<https://spaceplace.nasa.gov/gumdrops/en/>

Name of greenhouse gas	Recipe	Shortcut (formula)	Gumdrop model
Ozone	3 oxygen atoms	O ₃	
Nitrous oxide	2 nitrogen atoms and 1 oxygen atom	N ₂ O	
Carbon dioxide	1 carbon and 2 oxygen atoms	CO ₂	

Remember to take pictures!

DT

Seasonal cooking

In DT we are designing and making our own seasonal meal. We want to make sure that we have a balanced diet.

Keep a food log for 2 days and then draw the food you ate over two days in the correct part of the Eatwell Guide. Look at the Eatwell Guide poster to help place the foods.

Write down everything you eat and

Day 1

Breakfast:

Lunch:

Evening meal:

Snacks:

Drinks:
Did you have 6-8? Yes/No

Is what you ate in two days in proportion with the Eatwell Guide? Do you think you should eat more or less of any types of food?

PSHCE

Budgeting money – taking care of finances.

We will be looking at the responsibility of saving money this half term. Have a go at planning a party for 10 people – can you make a plan which includes entertainment, food and drink? Try and stick to a budget of £100... I can't wait to see your planned parties!

Reading

Create a book review of your favourite book you have read this year. You can share this in Year 5's book club.

Gymnastics

This half term is Gymnastics. Research and present facts about a famous or inspirational gymnast.

You could include information on:

- What type of gymnastics they do
- How they train;
- Their key achievements
- Photographs

English (Coraline)

This half term, Year 5 will be studying the Graphic Novel 'Caroline'.

Visit the Buckingham Library and...

Check out their selection of GRAPHIC NOVELS

Maths

To support with our in class learning, please complete TTRS at home.

You could create posters of times tables to support your learning.

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