



Year Group: 4 | **WEEK BEGINNING: 07.03.22**

This is an overview of the main areas of learning in Year 4 for this week which will link to the learning going on in school. Please use these as the main activities for remote learning if your child is unable to attend school during this week.

Maths: WhiteRose – Time

- L1-Analogue to digital [click here](#)
- L2-Analogue to digital 12 hour [click here](#)
- L3 -Analogue to digital 24 hour [click here](#)
- L4-Oak Academy – converting time units [click here](#)
- L5-Oak academy-Time problems [click here](#)

Challenges: Can you give some examples to explain your thinking for the True or False statements below?



Mental fluency: TTRockstars

Complete **2dos** set on Purple Mash linked to fractions.
Play 'Hit the Button', [daily 10](#) and monster multiplication on Purple Mash to practise your times table and division facts.

Irresistible Learning Topic – Ancient Egyptian's lifestyle

History: Watch this video about what life was like for the Ancient Egyptians [on BBC Bitesize](#).



Task: Using the link above, watch the clips and then look at the different information. Create a mind map as you explore the activities using pictures and key information. You could also plan a meal for an Egyptian and then compare it to the foods that we eat.

Science: Animals including humans

Lesson 1 – [Click here to find out](#) about food chains. Use this activity to learn about different animals and food chains. Have fun discovering how many different food chains you can make.



Task: After you have explored the activity you could carefully draw a picture and label the plants and animals in your food chain.

English: Oak Academy:

Explanation: Chocolate Writing – [click here](#) (complete lessons 14-18)

Writing Challenge

Instructions

Have a look at the instructions on how to make a pyramid. Can you identify the main features of the text? Here are some top get you started: title, sub-headings, what you need, chronological order, imperative verbs. Then have a go at writing a set of instructions for the mummified tomato experiment that we have been doing in class. The sheet is attached to help you, first have a read through and then write your own set of instructions include some illustrations.

SPaG

Spelling - Please complete the **2do Quiz -Spring 2 week 2** and look, cover, say, write sheet on Purple Mash.

Word classes- what word classes do you already know? For example, common noun, proper noun, adjective and conjunction. Make a list of the word classes that you know then look for some examples in a book that you have at home or in the instructions on this page.

Reading



Log into [Bug Club](#) and read your allocated books and have a go at answering the questions. Read the latest edition of the First News newspaper [here](#) - you will find lots of interesting articles and reports on a range of interesting topics. *Your parents will need to sign up to*

the free subscription first.

Wellbeing - Being Mindful

Why don't you create a happy journal? All you need is a note book or some paper, then you can start journalling.

Here are some ideas to get you started:

- Write a list of things that make you laugh
- What was the best day out you have ever had?
- If you could live in the story of any book, which one would you choose?
- Share a funny story about you

You can add pictures, use different fonts and layouts, remember it is your happy journal.

Make an Egyptian Pyramid from Sand

Make your own Egyptian pyramid out of sand as part of your history project.

You will need:

- dry sand
- food wrapping film
- cardboard rectangle (see page 2)
- white craft glue
- plastic ruler
- self-adhesive tape
- string (for a line)

Instructions:

1. Mark the cardboard rectangle from the page.
2. Mix the cardboard glue into a cream color and fill it with sand so you have four equal sides.
3. Press the dry sand from the cardboard pyramid onto the sticky band and mix it with glue so the sides are even and it sticks like the real thing.
4. Cut a sheet of food wrapping film to the cardboard pyramid, holding it like an ice cream cone over the sand.
5. Roll the glue and sand mixture into the food wrapping film as if you are making a sand snake. Press it down so that it is packed tightly, but still leaves the cone pyramid shape.
6. Now turn the sand pyramid on its side to pack the sand into the hole on top of the pyramid. Press the sand down and then turn it over so the sand is on the top.
7. Gently remove the cardboard pyramid only leaving the food wrapping film in your pyramid's shape.
8. While the food wrapping film is still on, use your ruler to make horizontal ridges down each side of the pyramid.
9. Use the cardboard ruler to help keep the ridges and leave to dry.
10. When dry, remove the cardboard pyramid and food wrapping film.

Advice:

- Make a few pyramids and make your own version of this.
- Use glue and sand to make the base for a full pyramid effect.

Make Your Own Mummified Fruit

The Ancient Egyptians used a method similar to this in order to preserve bodies in the afterlife. You can use this method to preserve fruit and vegetables. This is a bit like making a mummy. You will need to be dry so that it dries out. This was done with natron, the sea water to create their dry skin. You will need to be dry so that it dries out. This was done with natron, the sea water to create their dry skin.

You will need:

- 1 apple
- 1 onion
- 1 potato
- 1 carrot
- 1 cucumber
- 1 tomato
- 1 onion
- 1 potato
- 1 carrot
- 1 cucumber
- 1 tomato

Instructions for the recipe:

1. Cut the apple in half and remove the seeds.
2. Cut the onion in half and remove the seeds.
3. Cut the potato in half and remove the seeds.
4. Cut the carrot in half and remove the seeds.
5. Cut the cucumber in half and remove the seeds.
6. Cut the tomato in half and remove the seeds.
7. Cut the onion in half and remove the seeds.
8. Cut the potato in half and remove the seeds.
9. Cut the carrot in half and remove the seeds.
10. Cut the cucumber in half and remove the seeds.
11. Cut the tomato in half and remove the seeds.

Alternatives for using a Tomato:

- Use a cucumber instead of a tomato.
- Use a carrot instead of a tomato.
- Use a potato instead of a tomato.
- Use an onion instead of a tomato.
- Use a cucumber instead of a tomato.
- Use a carrot instead of a tomato.
- Use a potato instead of a tomato.
- Use an onion instead of a tomato.

