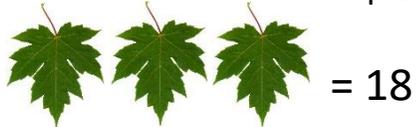


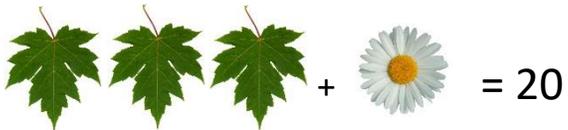
Maths

- Log on to [Times Tables Rockstars](#) and compete in the battle between Year 3 and 4. Which class will be the champions? I hope it's us!
- Log on and play [funky mummy](#) online – you can test your bonds to 100 or your doubling skills here.
- Using things from your outside environment, can you create picture maths problems for your family to solve?

- Here is an example:



What number does the leaf represent?



What number does the daisy represent?

Art and Design

Watch this video about [Land Art](#). Have a look for information about Andy Goldsworthy. Can you recreate a sculpture in his style? Remember, you are only allowed to use natural materials.



Year 4

Home Learning Project

Week Beginning: 20.04.20

Theme: **Environment**

Science

Effects of environmental change

Animals are adapted to suit their environment. However, if the environment changes they may no longer be able to survive and reproduce. A change in environment can cause **extinction**. When a species is at risk of extinction, it is **endangered**.

EXTINCTION – when the last individual of a species dies.

Can you create a poster about an endangered animal? Give reasons why this animal is in danger of becoming extinct. Can we do anything to help? Visit this [DK page](#) for some examples.



English

- Use your Year 3/4 spelling list and choose 12 words – can you put those words in a sentence? Challenge – Can you use all twelve words in one paragraph?
- The [Oxford Owl website](#) has a free e-library with some great books to read. Why not read one of these? (You just need to get a grown-up to register)
- Look at the pictures below from the book 'Window' by Jeannie Barker. Can you answer the questions about the changed environment?

Music

Watch this video about [kitchen music](#). Look how easy it is to use everyday objects in your environment to make music. Can you have a go at creating your own piece of music? Maybe you and your family can form a band? Make sure it is not just a noise though! Think about how you can change the pitch and volume, and try to create a rhythm.



PSHCE

You may have noticed that the sounds of nature seem to be much louder at the moment. This is because there is less sound pollution from cars, buses, planes, people, etc. Why not take a moment to listen to your environment. What can you hear? Why not lie on the ground and do a spot of cloud gazing. What can you see? Try and take some time every day to sit quietly, relax and appreciate what you have around you.

These 2 pictures are from a book called 'Window' by Jeannie Baker.

The first picture shows a mother and baby looking through a window at a view of wilderness and sky as far as they can see. The second picture is when the baby is an adult and has children of his own. He looks out of the same window with his baby.



Answer these questions about the pictures.



What do you notice about the view through the window? How has it changed?

Do you think these were natural changes or humans changes? Explain your answer.

How do you think these changes have affected the plant and animals that used to live there?

Which view do you prefer? Explain your answer.

