



English

Hello Year 6! This week, the teachers been really enjoying the sun. Mr Swan has been helping re-organize the Year 4 corridor, Miss Goode has been working hard on more maths planning and Miss Marsh has been continuing to learn the flute! We hope you are keeping safe and working hard for your families. You will find you work for this week below.

English and Reading:

Have a look at the examples of non-chronological reports. Which report do you like best? Why? What common features can you find between each report? Could you build yourself a success criteria for what a good non-chronological report would look like?

Read through your favourite report and:

- find some phrases or examples of complex/ compound sentences that you could either magpie or adapt for your own report
- note down different sentence starters you might like to magpie or adapt
- have a go at using some of the punctuation they have used by editing sections into your planning
- find an example of the passive voice – could you use this in your work?

Use these tasks to 'bulk' out your planning and begin to draft some sections of your report to include these features.

Now you have looked at some examples – is there anything in your planning you would like to give a glow up?

Spelling: Take some of the vocabulary you have selected to use in your report and find synonyms to improve them. For example, 'angry' could become 'furious' or 'aggressive'.

Theme – Evolution and Inheritance

For your theme work, we would like you to start thinking about our new topic – Evolution and Inheritance. What do these words mean to you? Have you ever learnt about these areas before? Who is the most famous scientist linked to Evolution? Is there anything you may have inherited from someone in your family?

If you haven't heard of them, try asking someone in your family before you start searching the internet – they might be rather knowledgeable about the subject, and it is always fun to test those around you!

Your second task is to, if you can, go into your garden and find some animals (including pets), insects and plants (please do not disturb them) and simply sit and observe - making some notes regarding any of the following things might be useful:

- Appearance
- Their surrounding area (habitat)
- Behaviour (even plants can move or may have moved in certain ways, such as weeds)

Maths

Starter

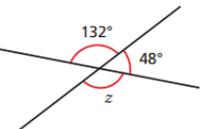
Angles around a point

When we need to work out missing angles around a point, there are a few key facts we need to know to help us. One key fact is that **vertically opposite angles are always equal.**

Use this knowledge to work out the

Work out the sizes of the unknown angles.
Give reasons for your answers.

a)  $y = \square$ because _____

b)  $z = \square$ because _____

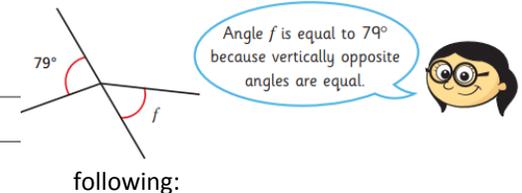
the activity provided.

<https://whiterosemaths.com/homelearning/year-6/>

Work out what number the shape represents in each calculation:

- | | |
|--|--|
| a) $\blacktriangledown \div 3 = 12 \div 2$ | d) $24 - \blacklozenge = 16 + \blacklozenge$ |
| b) $\bullet^2 \times \bullet = 27$ | e) $3(\star + \star + \star) = 18$ |
| c) $4 \times \bullet^2 = 16$ | f) $5\clubsuit = 3\clubsuit + 10$ |

Annie is working out the size of angle f .



following:

If you can, go onto the website below and watch the video for lesson 1 – vertically opposite angles. Then complete

- A way of grouping (classifying) them with other animals or plants
- Anything that you find interesting.