



## 5B Home Learning – Thursday 11th June

- Baby koalas are fed poo by their parents after they are born, this helps them digest Eucalyptus leaves later in life.
- A tsunami can travel as fast as a jet plane.
- Your small intestine is the largest internal organ in your body.

### ENGLISH

1. Which of these prefixes **de-**, **dis-**, **re-**, **mis-**, **over-** is needed to complete the following words?

- a) Some people think that footballers are \_\_\_\_paid.
- b) It took the historian many years to \_\_\_\_cover that there really was no treasure.
- c) When he found out about the lie, he completely \_\_\_\_reacted.
- d) Sam had spent the whole night \_\_\_\_vising for his test.
- e) The gallery felt as though the artist was \_\_\_\_respecting them.
- f) Even though he had been warned, the man continued to \_\_\_\_treat his dog.
- g) It is recommended that you \_\_\_\_frost your freezer regularly.
- h) As the snow got heavier, the green grass began to \_\_\_\_appear.
- i) She didn't \_\_\_\_serve to be treated so harshly.
- j) They had enjoyed swimming at that beach so much that they decided to \_\_\_\_visit it the following year.

Do you know or can you work out the meaning of these prefixes?

2. Complete the Year 5 Grammar and Punctuation activity which you find at the end of this task sheet.

### MATHS

#### Maths

1.

**Can you make 237?**

100   50   2   6   7   5

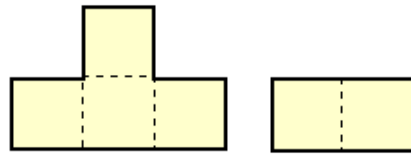
You can't use the same number more than once.

You can use addition, subtraction,

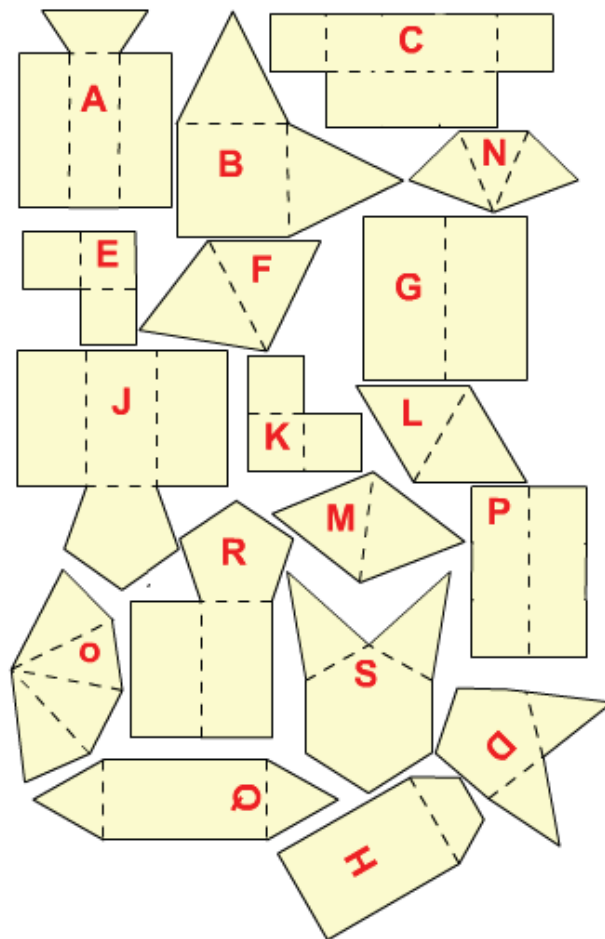
# Cut Nets

Age 7 to 11 ★★

The net of a cube has been cut into two. It could be put together in several ways so that it could be folded into a cube.



Here are the nets of 9 solid shapes. Each one of these has been cut into 2 pieces, like the net of the cube.



**Your challenge** is to find out which pieces go together. You will find these shapes for you to cut out and fold at the end of this task sheet.

## **HISTORY: Ancient Greeks: Archimedes**

Today we are going to take a break from learning about the Ancient Greeks in general. Instead we are going to focus on one very important Ancient Greek and his name was Archimedes (Ark-ee-me-dees).

Watch this: <https://www.bbc.co.uk/teach/class-clips-video/science-ks2-discovering-the-work-of-archimedes/z6gj382>

So, yes, Archimedes was a genius!

One of the many things he is famous for is what came to be called *Archimedes' Principle*. Take a look at this: <https://www.youtube.com/watch?v=ijj58xD5fDI> Don't worry about the maths formulas. As we've discussed in class, just remember, that for our purposes in KS2, density is weight.

I'd like you to have a go at demonstrating Archimedes' Principle at home. I have recorded a short video of your favourite teacher – *no, not the Scottish one!* - demonstrating to you what to do. You'll find it on Class Dojo: Class Story. Have a go and then let me know how you got on. How close to the weight of the object was the displaced water?

You can contact me via Class Dojo or by email: [rbishop@ashfield-jun.cumbria.sch.uk](mailto:rbishop@ashfield-jun.cumbria.sch.uk)

## **Year 5 Grammar and Punctuation activity.**

1. Which verb is created when these suffixes are added to the noun? **Write the correct verb** for each example.

class + -ify

advert + -ise

assassin + -ate

2. **Circle the modal verbs** in the sentence below.

‘We should leave,’ he whispered. ‘They could come back at any time.’

3. **Underline the relative clause** in the sentence below.

We are going to go back to Devon this year, which is where I first learnt to surf.

4. Read this sentence. What type of word is underlined? **Tick one.**

That’s the lady who teaches me to play the drums.

possessive pronoun ☐

relative pronoun ☐

personal pronoun ☐

5. The passage below has an error in it. **Underline the error** and **write the correction** in the box.

That behaviour is unrespectful.

6. Read the sentences below. **Circle** the word which links the sentences together to create cohesion.

It's important to follow a recipe when making a cake. , you need to make sure you have the ingredients to hand.

Then      After that      Firstly      This

7. **Underline the parenthesis** in the sentence below.

Every morning I catch the bus (which stops outside the library) to travel to school.

8. Do the **adverbials** in the table below show time, place or frequency? **Tick one box** for each.

Adverbial	Time?	Place?	Frequency?
in January			
behind the garage			
near Cardiff			
always			

9. Read the sentences below. **Write how many** people went to the shop in the box after each sentence.

I went to the shop with my friend Simon and Terry.

I went to the shop with my friend, Simon and Terry.

10. Read the sentence below. **Circle** the word which indicates the degree of possibility within the sentence.

*Samira is definitely a faster runner than James.*

Cut nets

