Maths — Percentages!

1) Find **10%** of **£60**; **15%** of **£60**; **45%** of **£60**; **80%** of **£60**

2) Find **1%** of **£140**; **21%** of **£140**; **36%** of **£140**; **72%** of **£140**

3) Jim bought two computer games for **£40** each. Later he sold them.
He made a profit of **30%** on one. He made a loss of **25%** on the other.
How much did he get altogether, when he sold them?

4) Jim bought another two games. He then sold them for **£60** each.
He made a profit of **20%** on the newest one. He made a loss of **20%** on the other.
Did he make a profit or loss overall?

Challenge – Find percentages of other numbers – ask someone to give you random percentages to work out. *Remember the key percentages to find first!*

English

A fact is a true <u>statement</u>.
An opinion is what someone <u>thinks</u>.

Look down the list and decide which of these sentences are facts (F) or opinions (O).

1. January is the first month in the year.
2. Madrid is the capital of Spain.
3. Football is the best sport.
4. It is 19°C today.
5. Sammy's hair looks better when it is long.
6. I am really good at running.
7. I am shivering.

Explain in your own words what a fact is, then what an opinion is.

Try to include some examples.

Challenge – Facts can change. True or false? Prove it!

Geography

Research the Amazon Rainforest and make a fact file.

You can present it however you wish (eg: leaflet/poster/PowerPoint).

Possible topics to investigate:
- Where is the Amazon Rainforest?
- Which animals live in the Amazon?
- What is the climate like?
- What is the risk of deforestation?
- What are the environmental benefits of rainforests?
- What is being done to protect the Amazon Rainforest? What more could be done?
- Why is it important that the Amazon is protected?
- Any other interesting facts?

Challenge – Can you turn your fact file into a song or a poem?