

**Year 4 – Week 11 – Weekly Activities**
**Topic: River Deep, Mountain High (geography)**
**Activity 1: Key features of a mountain range**

Here are some of the key features of mountains:

**Foot** - the bottom of the mountain

**Summit** - the top of a mountain

**Plateau** - an area of flat, high ground

**Ridge** - a long, narrow, high section of land

**Snow line** - above this line snow and ice cover the mountain all year

**Face** - the 'side' of a mountain

**Tree line** - the highest point forests are found

**Slope** - an area of ground increasing in height



**Activity:** Using the word bank above, can you draw a picture of a mountain range and label the key features? Or you could do the 'Geography Physical Features Quiz' set on Purple Mash in the 2Do section.

**TIP:** You could use the picture above to help you.

**French** - Culture quiz time! (Answers below)



**1. The Eiffel Tower was built in 1889. Who was it named after?**

A) The French president      B) the tallest person in France  
C) the person who designed it

**2. Who was Marie Curie?**

A) a French scientist who worked with radium and won the Nobel prize for physics      B) a French fashion designer who made the first pair of jeans  
C) a French charity shop worker

**3. Napoleon Bonaparte was a famous French General. What was distinctive about his military uniform?**

A) It was bright yellow!      B) It was always dirty  
C) He wore his hat sideways

**4. What was Claude Monet?**

A) a French scientist who worked with radium and won the Nobel prize for physics  
B) a French artist famous for Impressionist paintings  
C) a French fashion designer who made the first pair of jeans

Answers: 1. C, 2. A, 3. C, 4. B

**Maths - Oak Academy – Week 12**

Click [here](#) to access a maths lesson once a day. Complete the maths quiz, main activity and final quiz.

**Challenge - Crazy Coins**


Take these 5 coins and put them in a row using these clues:

- The total of the first 3 coins is 27p
- The total of the last three coins is 31p
- The last coin is double the value of the first coin.

**Arithmetic practice - Do you have enough money to buy it?**

Read the sentence, count the money and then answer yes or no as to whether you have enough money to buy the items.

**Science – Who invented the first light bulb to go in houses?**

Thomas Edison was a famous American inventor best known for inventing light bulbs to go in houses, and the electric power system that allows them to work. He came up with over 1000 successful inventions in his lifetime!



**Activity: Your task is to research Thomas Edison and create a fact file.**

**TIP:** Use these headings in your fact file-  
What was Thomas Edison's childhood like?  
What was Thomas Edison's first job?  
What was Thomas Edison's first invention?  
When did Thomas Edison invent the first electric light bulb? How did he do it?

**Music** - View the final message from Mrs Bayliss [here](#). This week's lesson can be viewed [here](#). You may also want your pupil login for the [Charanga](#) site.

**English - Oak Academy – Week 12**

Click [here](#) to access an English lesson once a day.

**Challenge** – Using similes, can you describe:

1. What you look like today.
2. Today's weather.
3. Your house.
4. Your best friend.
5. Your favourite pet or cuddly toy.

**TIP:** A simile is a figure of speech that directly compares two different things. The simile is usually in a phrase that begins with the words "as" or "like."

**Reading** – Listen to Chapter 3 of [The Firework Maker's Daughter](#)



**Comprehension - The Little Ghost by Otfried Preussler.**



Read the extract on p.8 and answer the questions on p.9 (ignore the numbers written on the sheets.)

**TIP:** There is an answer sheet on p.11 for you to mark your work afterwards. Why not print these pages out if you have a printer at home?

**Computing** - Now you understand how email works and how to stay safe when using email, we would like to you have a go at emailing one of your classmates. Go to:

**Purple Mash/Computing/2Email/ select 2Email again/Compose.**

**TIP 1:** To email a friend from school or your class teacher, start by typing their name in the 'to' bar before selecting their name. Alternatively, search the address book to find someone's email address by clicking this icon.



**TIP 2:** Make sure you [click here](#) to learn about the different parts of an email.


**Transition – Looking ahead**

Take time this week to think about moving to your new year group. Use these sentence starters to help you:

I am most looking forward to...

In one word, I feel...

I am going to try to improve in...

**The future is bright...**

- Draw and decorate a pair of sunglasses. Inside the lenses draw some lessons or activities you are looking forward to in your new year group.


**PE: Shuttle Run**

- Mark out an area about 5m long (using items such as cuddly toys or items of clothing) so that you have a lane to run in.
- Ask a family member to set you off using the commands: on your marks, get set, go!
- Ask them to record the time it takes you to run there and back 20 times.


**Music (continued)-**

['Ain't No Mountain High Enough'](#)

Join in with this feel good song.