

# Home Learning Challenges

## Year 6 Summer 1

### Geography

5.

Research a mountain range of your choice and present your information in any way you wish. This should include any physical and human features, wildlife and inhabitants that live there.

You could also create a 3D sculpture of your mountain to go with your project. We look forward to seeing your pictures!



### Adaptation

3.



Choose a mountain range from around the world and explore what animals inhabit that area.

Design a poster that describes how your chosen animal is suited to their habitat.

For example: Atlas mountains, Northern Bald Ibis, Prefers warmer climates living close to running water. It uses the mountain cliff edge to nest and feeds from grazed dry areas using its long red beak. It's long claws are used to cling on to the mountain cliff edge.

**\*\*Maths-COMPULSORY!\*\***

2.

**\*\*Keep learning your multiplication and division facts \*\***  
You can use TTRockstars to help you.

**Optional - you could:**

Make up some Mountain themed maths problems for all four operations (+, -, x, ÷). Can you create any 2 step word problems?

**\*\*Reading\*\***

1.

Read any material related to mountains. This could be facts about mountain ranges, autobiographies of famous mountaineers or reports created about the climate or tourism in mountain ranges.

Try and read every day - even for 20 minutes!

### Plants

6.

1. If you have seeds at home please plant them and watch them grow! You are to keep a diary with drawings and measurements of any changes.
2. Sketch different plants and flowers you have in your garden or any you observe whilst out exercising with your family.
3. Sketch and label a flowering plant.
4. Complete a bug hunt outside your house and see what you can find in different places. Think about why this place is suited to this bug. You could sketch one of the bugs you find.
5. Create a poster telling your family about what animals and plants need to survive - Think MRS GREN!



### Literacy

4.

Read and research about two famous mountaineers.

You can:

- a) Create two top trumps for your chosen mountaineers comparing their skills/strengths/achievements.

or

- b) Design a poster informing your audience about their achievements and interesting facts.

Be happy, be healthy!

7.

As a little challenge - think about our Healthy Humans topic and create a healthy snack or meal your family could enjoy?  
or  
Let your inner Joe Wicks shine - create your own workout for indoors or outdoors.  
We'd love to see some pictures of any of these challenges :)