

Beacon

Topic – Mountains of Europe – The Alps

Our new topic for the term is Mountains of Europe, focusing on the Alps. Please do some research at home, to find out as much as you can about:

- What countries are in Europe? Which are the biggest countries? What countries are next to each other? What languages do they speak?
- The Alps is a large mountain range in Europe. What countries do the Alps span? What languages are spoken in these countries?
- Land use – how are the Alps used? Look into different types of tourism and agriculture.
- What is the weather like in the Alps? What is the average snow-fall?
- Research the largest mountains in the Alps and see what types of tourism they are used for.

With all this information you should **create an Information text**; pages with different facts and information about the Alps and the countries they are in. Make sure you use the features of information texts; Headings, Sub-heading, Bullet points, pictures, diagrams, captions and text boxes.

English

Please follow the learning at home packs by Hamilton trust for English. These weekly packs will teach you and allow you to practise all the skills you need.

<https://www.hamilton-trust.org.uk/blog/learning-home-packs/>

If you do not have access to these packs or you would like to do some different things, please follow these ideas below.

Writing

- Write a biography about a famous person, sports-star or author you are interested in or admire. Make sure you include details of their early life and how they became successful.
- Poetry –write a poem about ordinary life – for example, write a funny poem about how you don't like doing the washing up or hate brushing your hair.
- Story writing set in the Alps – you could write an adventure story about a disaster in the mountains, or a story which is set in the Alps. Make sure you describe the setting really well after learning about the Alps with your topic work.

Spelling, Punctuation and grammar

- Continue to use this website to practice all the spelling patterns and revise the grammatical terms. Year 6 especially need to make sure they know what all the grammatical terms mean.
<https://www.bbc.co.uk/bitesize/topics/zhrrd2p>
- Please also practise the **year 5/6 spelling list** attached to this document.

Reading

- Please read everyday, and read out-loud too, practising your fluency. Parents to ask you questions about what you have read.

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Maths

Please follow the learning at home videos and activities by White Rose for your year group.

<https://whiterosemaths.com/homelearning/>

If you do not have access to White Rose, please practise these topics:

- Decimals – add/subtract decimals from whole numbers and with other decimals, multiply and divide decimals by 10, 100 and 1000.
- Geometry – recognise different polygons, measure angles in different shapes using a protractor, draw different shapes measuring lines and angles accurately.
- Measurement – convert kg to g, Km to m and litres to ml. Know approximate equivalents of imperial to metric measurements eg; inches to cm.
- Time – convert different units of time – minutes to hours to days.
- Volume – calculate volume of different containers in your house.

Science and other subjects

The science topic this term is Life Cycles.

Please research and create fact pages /a mind about the differences in the life cycles of a mammal, an amphibian, an insect and a bird. You could look into the life cycle of a butterfly, a turtle, a woodland mamal and a common garden bird or other animals of your choice. Make sure you think about the differences and similarities in the life-cycles. Also please look at the life-cycle of a flowering plant.

Other subjects:

- Art – draw what is outside your window and observe how the colours and light change during the day. You could also create a mountain langscape drawing/painting. Look at the unique shape of the Matterhorn in Switzerland. Can you draw the Matterhorn?
- D.T. – cooking – with the help of an adult can you create your own dish based on something you like? For example, if you like lemon cake, create a recipe that is similar but different by adding strawberries or orange syrup.
- French – continue with practising the weather and places in town. Also try to learn food vocabulary, days of the week and months of the year.
- R.E. – Islam – what are the traditions in Muslim families?
- ICT – add to the school blog. With permission of an adult, create your own blog using wordpress.
<https://wordpress.com/>
- PE – its athletics season. Work on running faster, jumping higher and longer and throwing further.

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Year 5/6 Spelling list – just try 5 a day. Remember to use: look, say, cover, write and check

accommodate	embarrass	persuade
accompany	environment	physical
according	equip (–ped, –ment)	prejudice
achieve	especially	privilege
aggressive	exaggerate	profession
amateur	excellent	programme
ancient	existence	pronunciation
apparent	explanation	queue
appreciate	familiar	recognise
attached	foreign	recommend
available	forty	relevant
average	frequently	restaurant
awkward	government	rhyme
bargain	guarantee	rhythm
bruise	harass	sacrifice
category	hindrance	secretary
cemetery	identity	shoulder
committee	immediate(ly)	signature
communicate	individual	sincere(ly)
community	interfere	soldier
competition	interrupt	stomach
conscience*	language	sufficient
conscious*	leisure	suggest
controversy	lightning	symbol
convenience	marvellous	system
correspond	mischievous	temperature
criticise (critic + ise)	muscle	thorough
curiosity	necessary	twelfth
definite	neighbour	variety
desperate	nuisance	vegetable
determined	occupy	vehicle
develop	occur	yacht
dictionary	opportunity	
disastrous	parliament	

Best Websites

BBC Bitesize KS2 – this has everything you need. It has tutorials to help you and lots of educational games.

<https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

Maths is fun – if you're stuck this will help you.

<https://www.mathsisfun.com/>

Hit the button (for times table practise) and other good games are on this website.

<https://www.topmarks.co.uk/>