



Tenterden Primary Federation

Year 5 Term 1

Geography - What is life like in the Alps?

I can locate the Alps on a world map and identify and label the eight countries they spread through.
 I can locate three physical and three human characteristics in the Alps.
 I can research and describe the physical and human features of Innsbruck.
 I can use a variety of data collection methods including completing a questionnaire, mapping their route and recording their findings in sketches or photographs.
 I can compare the human and physical geography of their local area and Innsbruck.
 I can describe at least four of the key aspects of the human and physical geography of the Alps to answer the enquiry question, 'What is life like in the Alps?'

Science - Properties and Changes of Materials

I can determine the hardness of different materials and link this to their uses.
 I can determine the transparency of different materials and link this to their uses.
 I can determine the thermal and electrical conductivity of different materials and link this to their uses.
 I can demonstrate, identify and describe reversible and irreversible changes.
When working scientifically:
 I can write a prediction using prior knowledge of the states of matter.
 I can analyse observations and use them to support a conclusion.
 I can measure accurately in centimetres.

French: Monster Pets

I can notice cognates and near cognates in the text.
 I can recognise some previously known words.
 I can use a dictionary resource to research the meaning of relevant vocabulary.
 I can recognise and sort nouns by gender and number, and to explain the effect this may have on an adjective.
 I can confidently modify sentences to use the correct articles/pronouns (**un/une** and **il/elle**) according to gender.
 I can unscramble jumbled sentences without any errors in word order.
 I can recognise rules of agreement in longer phrases.
 I can produce a short, structured paragraph using a range of familiar structures, with some manipulation of language and use of a word bank for support.

DT- What could be healthier?

I can understand how beef gets from the farm to our plates.
 I can present a subject as a poster with clear information in an easy to read format.
 I can contribute ideas as to what a healthy meal means.
 I can notice the nutritional differences between different products and recipes and give justifications as to why this is.
 I can work with a team to amend a recipe to make it healthier.
 I can follow a recipe to produce a healthy meal.

Music- Creating soundscapes (mountains)

I can verbalise how the music makes me feel.
 I can create actions or movements appropriate to each section of a piece of music.
 I can play in time and with an awareness of other pupils' parts, giving some thought to dynamics.
 I can play melodies and rhythms which represent the section of animation I am accompanying.

Computing- Computing systems and networks

To explain that computers can be connected together to form systems.
 To recognise the role of computer systems in our lives.
 To identify how to use a search engine.
 To describe how search engines select results.
 To explain how search results are ranked.
 To recognise why the order of results is important, and to whom.

PSHE - Family & Relationships

I can describe what qualities a good friend should have, and recognise which of these I have and which I could develop.
 I can recognise that friendships have ups and downs and this is normal.
 I can understand what marriage is and know that it is a choice people make.
 I understand that we all have a range of **attributes that make us who we are and we** should be proud of these.
 I understand that sometimes families can make children feel unhappy or unsafe.
 I understand why someone might bully others.

RE – God: What does it mean if God is holy and loving?

I can identify some different types of biblical texts, using technical terms accurately.
 I can explain connections between biblical texts and Christian ideas of God, using theological terms.
 I can make clear connections between Biblical texts studied and what Christians believe about God.
 I can show how Christianity put their beliefs into practice in worship.
 I can weigh up how biblical ideas and teachings about God as holy and loving might make a difference in the world today, developing insights of their own.

PE – Football & Fitness

- I can maintain possession when dribbling
- I can maintain ball control under pressure.
- I can select the appropriate skill, choosing when to pass and when to dribble.
- I can move into and create space to support a teammate.
- I can use appropriate defensive techniques for a situation.
- I can apply, rules, skills and principles to play in a tournament.
- I can develop an awareness of what my body is able to do.
- I can develop speed and stamina.
- I can develop strength using my own body weight.
- I can develop coordination.
- I can develop agility.
- I can balance with control.

British Values Focus: Mutual Respect and accepting other faiths and beliefs.