

Geography

The Alps - What is life like in the Alps? Students locate the Alps on a world map and identify and label the eight countries they spread through, locate physical and human characteristics in the Alps, research and describe the physical and human features of Innsbruck. Fieldtrip will cover visiting the local area to map recreational land use on an OS map, use the data collection skills of questioning, sketching and taking photographs.

Writing

The Lion, the Witch & the Wardrobe, C.S. Lewis. The first book in the classic children's fantasy series, The Chronicles of Narnia. Themes include good versus evil, courage & friendship. Students will develop writing skills in keeping a journal, creating a fantasy world, writing a playscript & performing; non-fiction writing includes writing a report and a newspaper article.

Reading

Children's Classic Poetry, 19th & early-20th centuries. The variety of poets, themes & topics broaden the range of students' reading and ensure there will be something of interest for every student. Carefully selected poems are taught in order from easier to more difficult, focusing on the retrieval, vocabulary, inference and authors' use of language, predicting what might happen and summarising main ideas.

Science

White Rose Curriculum – Chemistry **Rocks**. Studying granite, pumice, sandstone, chalk, marble and gneiss rock forms students begin identifying, grouping and classifying inquiry to group rocks based on their simple properties. **Fossils**. Students build on their knowledge of rocks to explore fossils. Students observe replicas of fossils, as well as pictures, to allow them to group fossils and describe their features. **Soil**. The first time that students have learned about soil, so will explore different types of soil, such as sandy, clay, peat and chalky soils. Testing different types of soil will allow children to describe their features and compare them.

Maths

White Rose Curriculum - Measurement - **Area**. An introduction to area, using squares to count rectangles, squares and rectilinear shapes. Students also work out problems using the CPA approach. Number – **Multiplication & Division**. Students become familiar with the multiplication and division facts of all the numbers up to 12 x12 and specifically 6, 7 9, 11 and the 12 timeS tables.

PE - Athletics – Athletic challenges. Running for speed, sprinting; sprinting, explore acceleration; relay; running for speed in a team; throwing, accuracy v distance; jumping for distance, standing long jump

PSHE

Relationships & Families. Students gain a deeper understanding of how all families are different and how they can experience problems. Problems in friendships is also discussed, with students understanding that violence is never right and bullying issues. Gender stereotypes, similarities and differences are discussed.

Art & Design - Lessons are designed around other curriculum subjects taught and is student led. Key skills and knowledge include generating ideas and using sketchbooks, taking inspiration from a range of artists; making, developing drawing, painting, printmaking, photography, mixed media, craft techniques and sculpture skills; formal elements, exploring colour, form, line, pattern, shape, texture and tone; knowledge of artists, discovering artists' work and techniques; evaluation, critiquing their own work and that of others.