



Dear Families,

The best learning takes place when the context is meaningful and made real to the child's own life. We hope that by sharing our aims, you and your family will support your child's learning in any way you can.

If you have any skill, resources or knowledge that you can contribute and share with us at school, please see your child's class teacher.

### Maths

We will be focussing on number this half term. We will be learning:

- Area and rectilinear shapes
- Adding, subtracting, multiplying and dividing fractions
- revising times tables up to 12x12 in readiness for the Year 4 test.

### English

In English, we will be reading 'FarTher' and 'Poems to Perform'. We will be writing non-chronological reports; explanations and using inverted commas to create dialogue. We will also be performing poetry.

### RE

This term we will be learning about Buddhism, how Buddhism was founded and the Eightfold path that leads to enlightenment.

## Year 4 Misty Mountain, Winding River

### PE

In PE we will be developing our dribbling, passing shooting and defending skills. PE Days will continue to be on Thursday and Friday. Remember your kit!

### Science

This term we will be learning about sound and the distance sound travels through the ears. We will create our own musical instruments and test the different sounds of pitch and loudness.

### Geography

During these lessons we will learn about how environments change due to human and natural influences and the impact on living things. We will also look at different types of soil and how soil is used around the world.

### Computing

In Computing, we will be learning how to make our own weather reports by using different instruments to record weather patterns over several days and making predictions to show in our reports.

### DT

We will be using our skills to research and create our own fabric designs in the style of William Morris.

## Misty Mountain, Winding River

Imagine the tales mighty snow-capped mountain peaks above morning mists could tell as they watch the ever-changing, rocky outcrops at their feet!

This term we will investigate and discover how these giants are formed as well as the different types of mountains.

We will use co-ordinates to locate mountain ranges of the world and learn what contours are as we explore how they are used on maps.

We will learn about vegetation belts, which are nothing to do with clothes or vegetables! Finally, we will discover the similarities and differences between mountainous regions.

We may find that mountains are always tired because they don't Ever-est and that they are never serious because they're hill areas.

### Help your child prepare for their project

To help prepare your child for our new project, at home you could:

- Research William Morris and create a PowerPoint presentation all about him. Don't forget to include lots of interesting images and information!
- Create some fun facts about soil- how is it used? Look around your local area and your home for ideas - gardening; cosmetics; medicine; buildings.
- Learn about the ear and how sound travels through your ear. How would your day differ from someone who could not hear?