



**Year 4**

**Autumn 1**

**Misty Mountain Sierra!**



**P.E. Challenge**

Challenge yourselves to practice the following ball skills everyday. You can do this against an outside wall or with a partner. 20 x bounce pass, 20 x chest pass and 20 x should pass. At the end of the circuit why don't try and pivot-remember to glue one foot to the ground.

**Our topic learning will cover these subjects this half term: Science, Geography, Design and Technology and Art and Design,**

Mighty mountains peak above the morning mists, imposing and eternal, rocky outcrops at their feet. Discover how these giants are formed, as a fold or a block, a dome or a plateau. Follow the water cycle's course from peak to valley and meet the exceptional tribes of the hostile Himalayas. Then plan a mountain expedition from the BMC that is eco friendly and as safe as can be. But look out. What's that by that tree? Its footprints are huge. Have we found the Yeti?

**Optional Project Ideas**

- Write a diary detailing a trek up Mount Everest. What did you take with you? What was the weather like? How did you feel? Do you meet anyone on your journey?
- Use your IT skills to create a poster that explains the water cycle.
- Design a map of the local area of where you live. You could include shops, roads, parks churches, rivers, restaurants etc. Remember to include a compass to show the direction of North, East, South and West. Challenge your self to measure the difference between 2 points on your map.
- Use your sketching skills to create a new character that could star in your own book about a fantasy world in the mountains.

**Spelling (KS2) Phonics (KS1)**

We will be focusing on the following spellings this half term. All the words we are learning are part of the year 3 spelling list and contain common phonic sounds. Please support your children with learning to read, understand and spell each word. These words are important in supporting your child with achieving age related expectations for their year group. We check if children spell these words in context and also during assessment weeks. In school we have been making the spelling activities as fun as possible; writing the words out of playdoh, in sand or using different coloured pens.

Spelling List:

|          |         |          |          |
|----------|---------|----------|----------|
| Separate | Mail    | Seen     | History  |
| Grate    | Main    | Meat     | Library  |
| Male     | Plain   | Breathe  | Naughty  |
| Mane     | Wailing | Heal     | Ordinary |
| Plane    | Meet    | Peace    | Probably |
| Certain  | Week    | Complete | Berry    |
| Rain     | Heel    | Extreme  | Recent   |
| Busy     | Early   | February | He'll    |



**A full comprehensive list of the year 3/4 spelling words can be found on the Year 4 page on our school website.**

**Reading**

Remember, reading aloud and being read to is important and at any age and any stage!

**Books you might enjoy this half term:**

**Fiction**

The Hobbit—**J.R.R Tolkein**  
The Abominables— **Eva Ibbotson**  
The Mountain of Adventure— **Enid Blyton**

**Non-Fiction**

Wild Rock— **Neil Champion**  
Mountain Animals— **Sonya Newland**  
The Water Cycle at Work - **Rebecca Olien**

**Poetry**

The Mountain by **Emily Dickinson**  
In Lands I Never Saw by **Emily Dickinson**

**Top Tips for Reading at Home**

Read for at least 10 minutes every day, each time you read to an adult you will earn house points.



Read out loud and put expression into what is read.

Discuss what is happening. Can your children summarise what has happened, pick out the important events or read between the lines to tell you something that is implied about a character?

Discuss vocabulary and language. Does your child understand what a word means? Can they put it in their own sentence? Can they think of similar or opposite words.

Make reading together an enjoyable time. As well as reading books from school, your child might enjoy reading magazines, children's newspapers, journals, sports biographies or children's annuals.

**Maths**

**Accelerated Maths! (KS2 only)**

Accelerated Maths is an engaging online resource which targets the children at their level. They have a designated time slot in school once a week to access the tests and practise work that we are covering in lessons. We encourage the use of this outside of school as it will help your child progress in Maths.

**Times Table Rock Stars!**

This is another fun online resource which will support your child with learning their times tables through games and competitions with their peers. They will have an opportunity to use it in school once a week but we recommend they access it at home for extra support.

Your child does have access to all logins for the above platforms, however, if you have any problems then please get your child to ask their class teacher or contact your child's class teacher through the school office.

Can you confidently answer mental maths questions from the 3, 4 and 8 times tables?

