

Year 4

Autumn Term 1 Curriculum

What's happening in Year 4 this term?

BIG MATHS

We will cover a range of topics this term which will allow the children to apply the number skills taught through the CLIC in BIG MATHS. In order that the children build confidence and develop speed when using their times tables knowledge, we would ask you to seize opportunities to practise and learn both multiplication and division facts, in real life situations. **It is essential that the children learn the weekly facts that they have as homework from their teacher (glued into red homework book).** The school continues to subscribe to MyMaths and each child has a personal login where they can access any homework set each week, as well as explore a range of other areas.

Areas of study include : Count in multiples of 6, 9, 25 and 100, find 1000 more or less than a given number and count using simple fractions and decimal fractions (forwards and backwards e.g. 3.2, 3.1)

LITERACY/TOPIC/SCIENCE

The title of our Imaginative Learning Project this term is **Misty Mountain Sierra**. In literacy we will look at a range of genres and text types such as: recounts and non-chronological reports; calligram poetry; explanations; leaflets; and narrative. The children will continue to develop their writing skills through the use of the Writing Codes and we will continue to develop our phonological awareness through the 'Get Spelling' programme.

In Science we will create a mini water cycle and observe how water changes state; investigate how water evaporates from puddles; explain the effect of cooling and heating on a range of substances; investigate differences between plants growing at different altitudes; and explore how certain animal species have adapted to living at high altitudes.

In geography we'll find out where in the world the most impressive mountains are located; use compass points, maps and globes to describe the location of significant hills and mountains in the UK; explore contour maps, participate in a geocache (a modern day treasure hunt); understand how mountains are formed; and explain different plant zones.

In Art & Design/Design and Technology we will make 3D model mountains; weave contour lines and create mini wall hangings.

In Music, children will be taught by a peripatetic teacher from Forest Arts in Walsall. They will have the opportunity to learn a musical instrument; either woodwind or brass. The instrument should be taken home on a Monday and practised during the week.

Children will have an opportunity to continue learning the instrument in a small group in Year 5. More information will be available about this "wider opportunities" project during the next few weeks.

PHYSICAL EDUCATION

Throughout this term PE sessions take place on Monday and Tuesday. On Monday the children will work with our specialist sports coach, who will develop the children's ball skills through team games and skill activities. Weather permitting, this session will mainly take place outside, so in addition to their normal PE kits of yellow T-shirt and royal blue shorts children may wear, black/blue jogging bottoms, sweatshirts and trainers.

Ear-rings must be removed and long hair tied up for both sessions.

HOMEWORK

MONDAY	Practise instrument. New spellings sent home and spelling test.
TUESDAY	Your child will be set Maths homework (Learn Its)
WEDNESDAY	Please listen to your child read and write in their record book. Practise instrument.
THURSDAY	Your child will be set Maths homework.
FRIDAY	Topic homework - information to follow.

READING RECORD

Please record when you hear your child read at home and indicate when they have finished and discussed the book by writing END or FINISHED. Please remember to tally the amount of books your child has read. We would also like the children to email or bring in an 'extreme reading' photo for our Book Buzz displays.

Reminders

1. P.E. kits are needed on a Monday and Tuesday
2. Musical instruments - Monday
3. Homework book on a Monday (to glue in new spellings and Learn Its)
4. Learn spellings for weekly test (on a Monday)

Thanks for your co-operation and support,
Mrs Barley, Mrs Brand and Miss Russell