

Computing

We are Makers

This half term, the children will be exploring coding using the BBC Micro:Bit. They will create a dice rolling game, edit and debug programmes, and create a moving image.

Science

Sound:

- Identify how sounds are made, associating some of them with something vibrating
- recognise that vibrations from sounds travel through a medium to the ear
- find patterns between the pitch of a sound and features of the object that produced it
- find patterns between the volume of a sound and the strength of the vibrations that produced it
- recognise that sounds get fainter as the distance from the sound source increases

History

The Romans:

This half term, the children will develop their knowledge of the Romans and Celts. Children will learn about and compare the two cultures and warfare tactics, understand chronology and study key individuals.

Music

Singing Assemblies will take place once a week and we will be practicing songs for our Winter performance.

English

Reading

We will be reading Zombierella and a selection of poetry this half term. We will complete work on these based on the reading domains.

Writing

Twisted Fairytale – Zombierella Fiction - The Tin Forest

We will be doing some descriptive writing, a diary entry and poetry based on our books.

MFL

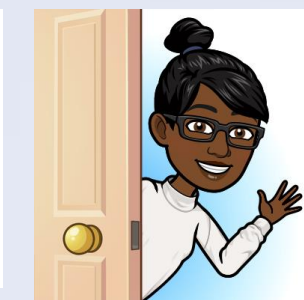
Learning Spanish!

Fruits

Name and recognise fruits in Spanish. Attempt to spell some of these nouns. Ask somebody in Spanish if they like a particular fruit. Say what fruits they like and dislike.

Autumn Term 2

Year 4



RE

Being Modest

Why should we listen to others?
How do Christians demonstrate that Jesus' words matter?
How do Muslims demonstrate that Mohammed's words matter?

Cultivating Inclusion

How do you know you belong?
How do Sikhs show they belong?
How do Muslims show they belong?

PE

Handball and cricket

Learn to play team sports and gain valuable catching and throwing skills.



Chilwell Croft Academy

All Different, All Equal, All Achieving

PSHE

Valuing Difference

The children will be exploring what makes them unique and how we can appreciate each other's gifts through class discussions and a range of other activities.

Mathematics

Addition and subtraction

Add and subtract 4 digit numbers with one or more exchanges.
Use efficient subtraction and addition methods

Measurements

Equivalent lengths: m/cm, mm/cm, m/km
Add and subtract lengths
Measure perimeter

Find perimeter of rectilinear shapes

Multiplying and dividing

Multiplying and dividing by 10/100/1000
Multiply and divide by 3, 6, 9 and 7

How can you help at home?

Read with your child **every day**. The more words that children read/hear, the better they will perform in all areas of the curriculum. You can support them by asking questions like "What do you think will happen next? Why do you think the character said that? What does that word mean?" Encourage them to use an online dictionary to look up words they don't know or can't define.

Check your internet security settings. Did you know you can set the internet to only be accessible at specific times from certain devices? We are more than happy to help with this – please contact the school office for support.

Play online maths games such as TTRS or Hit the Button to improve maths fluency and recall. Your child will complete a multiplication check in June, so practice times tables as often as you can.

Help your child to be independent by encouraging them to check they have their reading planners, reading book and any other equipment they might need for the following day.



Seesaw