#### Computing

#### We are web developers

We will be designing and creating our own web pages.

E-safety-termly E-safety lesson will also reinforce the ethos of staying safe online.

#### Forces

In this science unit Year 5 will further their understanding of a variety of forces (gravity, friction, air resistance, water resistance,) and the tools we use to overcome these forces (levers and pulleys and gears.)

Science

### Cornerstones

#### Ground-breaking Greeks

This term in year 5 we will be learning all about ancient Greece with a Greek day to give us a little taster of things to come.

We will also teach the children about developments and changes over six periods of ancient Greek history, focusing on the city state of Athens in the Classical Age, and exploring the lasting legacy of ancient Greece.

#### Music

Singing Assembly will take place on Wednesday mornings.

The children will have fortnightly music sessions with a specialist music teacher

### English

# Reading

In Reading Year 5 will be looking at a range of fiction, non-fiction and poetry. Recapping previously taught skills, as well as developing their inference and exploring authorial intent.

#### Class Novel

Journey and Macbeth

Writing - based on our class novel and Cornerstones topics.

#### **Fiction**

Diary entry, Setting description, Storytelling

#### MFL

### Mandarin

This year all year 5 children will benefit from a weekly lesson in Mandarin.

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### RE

## Being Open, Honest, and Truthful

The importance of being honest and truthful in Christianity and Islam. Alongside understanding the importance of doing the right thing.

# Summer 2023



PSHE

Not announced as of

Year 5 Chilwell Croft Academy All Different, All Equal, All Achieving

Division

Year 5 will have PE every Tuesday. Please ensure Children arrive in school in their PE kits.

PE

Tag Rugby - In tag rugby children master basic movements including running, jumping, throwing and catching and begin to apply these in a range of activities. They also develop balance, agility, and coordination, and begin to apply these in a range of activities. Participate in team games, developing simple tactics for attacking and defending.

Year 5 will learn how to:

Divide up to 4 digit numbers using a written method

Mathematics

- Develop mental division skills
- Divide numbers with remainders

### Decimals and Percentages

Year 5 will learn how to:

- Read, write and work with decimals up to 1000ths
- · Convert between fractions, decimals and percentages
- Round and order fractions, decimals and percentages

#### Shapes, Positions, Directions and Measure

Year 5 will learn how to:

- \*Identify, measure and compare angles using a protractor
- Measure and convert measurements
- Translate and reason with 2d and 3d shapes

#### How can you help at home?

A very warm welcome to year 5 Kindhearted Kangaroos and Shrewd Shrews...

Please 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 have never seen before.

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.

Help your child to be independent by encouraging them to pack their school bag the night before school - ensuring they have their reading record book, school reader and any other equipment they might need.



