

# Year 5 Curriculum Map—Autumn

## Dynamic Dynasties

### Welcome back!

We hope you had a wonderful break and managed to enjoy some relaxing time at home. We can't wait to get started with our new term and our new topic 'Dynamic Dynasties' You will need your **PE kit** every Wednesday, so please come dressed in this. This includes: black shorts/joggers/leggings, white t-shirt and pumps and trainers. Thank you.

Please make sure you have a water bottle and black indoor pumps in school every day.

### Things to remember:

- Please remember to **read** at home with a parent at least three times a week and get your reading record signed.
- Homework needs to be completed by **Thursday** each week and will be sent out every Friday.
- Keep up to date with what is happening at school through our Facebook and Instagram page.
- Don't forget you have access to TT Rockstars so keep practising your times tables.

### Websites to help:

TT Rockstars  
[www.bbc.co.uk/teach/microbit/articles/z92gdnb](http://www.bbc.co.uk/teach/microbit/articles/z92gdnb)  
[www.bbc.co.uk/bitesize/topics/zwbtrmn](http://www.bbc.co.uk/bitesize/topics/zwbtrmn)

### English

- We will be reading 'Bronze and Sunflower' and we will use this text as a stimulus for writing our own biography and narrative.
- We will be working on our use of compound and complex sentences in our writing as well as improving handwriting.

### Computing:

- Programming Music
- Computer systems and networks: search engines

### PSHE:

- Me and My Relationships : Communication, give and take and emotional needs.
- Valuing Difference: Qualities in friendship and happy being me.

### RE:

- For Christians, what kind of king was Jesus?
- Why do Christians believe that Jesus was the Messiah?

### Science

#### Earth and Space

- This unit explores earth and space and explores the heliocentric and geocentric model of the solar system

#### Forces

- This unit explores how force impacts every day life and explain that unsupported objects fall towards the Earth because of the force of gravity acting and the effects of air and water resistance on objects.

### PE: Yoga and Dance

- We will be exploring what wider benefits doing regular yoga provide and adopt yoga poses.
- We will explore the concept of a growth mindset and its importance in Dance and beyond and demonstrate some agility, balance, coordination and precision.



### Key Dates

- 25th September—Harvest assembly
- 26th September—Macmillan Coffee Morning
- 21st / 22nd October Parents Evening

### Maths: Fractions

- We will be working revisiting place value and increasing numbers to 1,000,000
- Addition and Subtraction with increasingly large numbers
- Multiplication and division
- Fractions—simple addition and subtraction as well as turning improper fractions into whole numbers.

### Topic: Dynamic Dynasties

- In History we will look at timeline sin ancient China, significance of oracle bones and focus on life in the Shang Dynasty.
- In Geography we will investigate our world: time zones, human geography and locations.
- In DT we will design and make pneumatic prototype: joining and finishing, design process and build a pneumatic prototype.

