Ashton CE Primary School – Junior Class

Mathematics

The children will learn about the following areas over the spring term:

Year 3/4

- Fractions and decimals
- Money and time
- Shape, position and direction
- **Statistics**

Year 5/6

- Percentages
- Algebra
- Shape, position and direction
- **Statistics**

Science Year 3/4

- Forces and magnets
- Rocks

Year 5/6

- Forces
- Earth, space and beyond

Physical Education

- This term our children will be working on their reactions and different ball skills.
- With Coach Paul, children will be playing a range of games including: athletics, tennis and cricket.

Music

In music this term, the children will be learning how to play the ukulele!

History

In this term's history unit, we will be looking at which significant historical figures currently feature on our bank notes.

We will then research a number of other significant historical individuals and decide, if we had it our way, who would feature on the next British bank notes.

Geography

This term, children will be asking the auestion:

Would you like to live in the desert?

Topic Web

Spring Term

Design & Technology

and make stuffed toys!

This term, children will design

Year 3/4

- Email
- Branching databases
- Simulations

Computing

- Word processing
- Game creator
- 3D modelling

Religious Education

Our two big questions this term are:

- Why do Christians call the day Jesus dies Good Friday?
- What are the deeper meanings of festivals?

English - Reading, Writing, Spelling, **Punctuation and Grammar**

This term, children will be learning the features of: letter/diary writing, character descriptions and how to write an explanation text, using the water cycle as an example.

As part of our grammar focus, we will be learning about verb prefixes, pronouns, different tense choices, conjunctions and formal and informal

Children will continue to learn spellings appropriate to them.

PSHE and British Values Education

Year 3/4

Being my best - self-esteem, diversity, growth mindset, respect and healthy lifestyles.

Growing and changing - feelings, emotional health, trust, communication, being yourself and marriage.

Year 5/6

Being my best – aspirations, growth mindset, keeping healthy, media influences, risk taking, safety, basic first aid and wellbeing.

Growing and changing – body image, bullying, media, online safety, conflict resolution and changes in the body.

Art and Design

Growing artists (drawing)

In this unit, children will learn how to use shapes and shading to help them create masterpieces with the pencil!