

Dear Parents and Carers,

Welcome back to the new school year! We are looking forward to a new year of learning in Year Five. This half term our main topic is 'Freedom and Justice'. Where possible, all of your child's learning will be linked to this subject. Below is a topic map outlining the areas of learning we intend to cover this term. A copy of this document can also be found on our website. **PE lessons** this year will take place on a **Mondays**. Homework will be set every Monday on MS Teams and other websites such as My Maths or Purple Mash. Thank you.

Ms Adegbite

### MATHS

This term, the class will be learning a variety of mathematical skills and knowledge, including.

- Read, write, compare and order whole numbers up to 10,000
- Read, write, compare and order numbers with up to two decimal places and fraction
- Add three two- digit numbers together mentally
- Solve word problems using knowledge of place value to add/subtract a four-digit or five-digit number
- Use the formal written method of short multiplication to multiply

### RELIGIOUS EDUCATION

In RE we will be learning about **Gift from God**. We will reflect on the story of Creation and responses from people. We will identify how God calls us to care and respect his work and explore God's covenants with Noah, Abraham and the Israelites and the New covenant with us.

### COMPUTING

Computing this term will be closely linked to our topic work. Review children's responsibility to one another in their online behaviour. Children will learn how use sketching to design a program and reflect upon their design. Create code that conforms to their design.

### HISTORY - GEOGRAPHY

Our topic this half term is 'Freedom and Justice'. We will explore and explain the concepts of justice and freedom; how justice is significant in the stories from religions and in secular life; consider what religions teach about forgiveness and how reconciliation may take place. We will also be investigating freedom, oppression and people who have fought for freedom worldwide.

## Year Five



### Autumn Term 1

### MUSIC

This half term, we will be learning about **Building bricks of music linked to black history month and songs from around the world**: Identifying changes in speed within music; exploring the different texture of music eg few instruments, thin texture and lots of instruments thick texture.

### SCIENCE

In Science we will explore the topic **Forces**. We will investigate falling objects and raise questions about the effects of different forces such as air resistance and friction on movement and find out how this slows or stops moving objects.

We will also design and make products that use levers, pulleys, gears and/or springs and explore their effects.

### WRITING AND READING

Throughout this term we will be reading **The other side of truth** by **Beverley Naidoo** to inspire our reading and writing. **Information text**-We will use headings and sub-headings to organise our writing.

**Newspaper report** – We will be writing newspaper reports on the events in the story.

**Diary entry**- we will use drama to take on the role of a character and write diary entries in role. **Descriptive writing** – using our senses to describe scenes from the story.



### ART AND DESIGN

We will look at various artists linked to black history e.g. Jean –Michel Banquet. We will create imaginative work using a variety of mediums. Choose colours to represent moods .Mix colours to separate foreground from background. We will sculpt African jewellery.

### DESIGN AND TECHNOLOGY

As part of our work in Science on Forces we will explore ,design , make and evaluate mechanical systems in products- gears , cams, and linkages.

### SPORTS AND PHYSICAL EDUCATION

This term's focus is on the skills that are involved in *hands or Flag-Football*; we will develop our confidence our skills in sending and the co-ordination of a ball in a game.