

### English -

Linking in with our topic "Bright Sparks" and science topic of "Electricity" we will be writing biographies about the inventor of the lightbulb, Thomas Edison. Children will also have the opportunity to write an autobiography based on their own lives as inventors. They will also use persuasive writing to write an advert for their inventions. Children will also learn about instructional writing, and write a set of instructions for their own electricity board game. The children will practise their reading and comprehension skills in each lesson by answering RIC (Retrieve, Interpret and Choice) questions. They will read a range of genres in guided reading and reading homework. They will practice spelling, punctuation and grammar in line with the new national curriculum.

### Science- Electricity

Electricity - Pupils will learn how to make circuits, understand the meaning of a "conductor" and "insulator" of electricity, and design their own electrical board game. Pupils will learn how to stay safe using electricity and using drama, create a safety promotional video.

### Maths -Place Value

Addition and Subtraction

White Rose assessments

X12 Times tables fluency

Weekly Mathematics tasks set Wednesday to be completed for the following Wednesday.

Weekly Times Table test on Fridays

### Important Dates

Parent Consultations Week - Wednesday 20th October 2021

Break up for Half term - Friday 22nd October 2021

Back to School - Monday 1st November 2021

If you have any questions please contact us:

Year\_4@holytrinity.leeds.sch.uk

### History

The children will create a time-line detailing Thomas Edison's birth, invention of the lightbulb and other significant inventions. The children will use a range of sources to create a biography about Thomas Edison.

### Geography

Geography will be taught in the following half term.

### Art

Children will work in the style of Andy Warhol. They will focus on their drawing and technical skills using different materials.

### DT

Children to create their own working electrical board games.

### Music

The children will be learning to play the drums taught by an external company.

### MFL

Parts of the Body

Nursery Rhymes

Zoo Animals

### Computing

Develop, edit and manipulate text and graphics using a range of software.

### PSHE/Citizenship

Looking at the topics of new beginnings and getting on with other people.

What does it mean to be inspirational?

## Bright Sparks

Year 4 Curriculum overview

Autumn 1



Cookridge Holy Trinity  
Church of England (A) Primary School

### RE

People of God- Old Testament stories

Looking at the Bible

Christian Value - Respect

### Physical Education

REAL PE

Coordination - Footwork

Static Balance - One leg

Basketball

### Learning Log/Homework

Children to research a famous inventor/invention.