

Science: Electricity (physics)

How do circuits work and how can we improve them?

We will be classifying and linking two variables (more cells = brighter bulb)

We will be learning about the different electrical symbols and labelling circuits.

Geography

How do we get electricity to our homes?

We will be exploring the supply of energy to our homes through the study of the National Grid, and power stations.

DT

How can we make static toys move?

We will be creating a static toy with an electrical system to gift to nursery for Christmas.

We will be inspired by the toy designer Dave Bowden.

Computing

We are coders

We will be creating electrical circuits through Minecraft coding

We will also be coding on Scratch and microbit.

Writing

Our book: Varjak Paw (S.F.Said)

We will be writing our own adventure narrative inspired by the structure and genre of Varjak Paw.

Reading

Our book: Varjak Paw (S.F.Said)

We will be focusing on the themes of identity and friendship, the use of high impact language and the third person narrative as well as discussing related non-fiction texts.

Science

How do we get electricity to our home?

Electricity: Spark Life

Music

What is grime?

Our song: Stop!

We will be listening to, and appraising this grime song. We will be performing the song vocally and adding our own composed lyrics related to bullying.

Maths:

Multiplication and division: We will be focusing on developing our knowledge of times tables, related facts and applying this to a range of problems.

P.E.

How can I become a Bollywood dancer?

We will be learning to perform a choreographed dance in small groups inspired by Bollywood dance.

How can I become a handball player?

We will be learning to apply throwing, catching, passing and travelling skills in a competitive

PSHE

Why are 'Me and my relationships' so important?

We will be exploring managing our feelings.

R.E: Islam

Why is Ibadah important to Muslims?

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