



### HOME LEARNING:

- Reading- 10 mins a day
- Spelling Shed-weekly
- TTRockstars and timestables –daily
- Lexia 40 minutes a week

Please ask your class teacher if you need assistance with usernames/passwords.

### HOME LEARNING TOPIC PROJECT:

Create a learning tool (such as a poster, model or google slides) to share information about electricity. You can answer any of these questions:

How do we get electricity?

What are renewable sources? Why should we use them?

Can you explain what insulators and conductors are?

**Deadline: 7th February**

### KEY VOCABULARY:

vibration	fainter
louder	volume
insulation	pitch
appliances	conductors
insulators	switches
electricity	circuit
cell	buzzer
wire	switch

## Rock Band



Dear Parents/Carers,

Welcome back, we hope you've had an enjoyable and restful Christmas break.

In our new topic we will be learning all about how to put on the best rock show in Bournemouth. As part of this we will learn about electricity, revise what we know about sound and even design a rock stage.

### OUR DRIVING QUESTION:

How can we, as designers, create the greatest rock show that Bournemouth has ever seen?

**AS READERS:** We will be reading the book, "Leon and the Place between". We will use this story to help our comprehension and inform some of our writing.

**AS WRITERS:** We will be creating a story based on a known text from another character's point of view.

**AS CITIZENS:** Our learning skill is honesty. We will think about what it means to have hopes and dreams, and how to have a positive attitude.

**AS COMPUTER SCIENTISTS :** We will be using coding to programme a light display for our rock stages.

**AS PHILOSOPHERS:** We will be exploring Buddhism to answer: 'Could Buddhism's teaching make the world a better place?'

**AS MATHEMATICIANS:** We will continue our work on times tables with a particular focus on the 11 and 12 times tables, as well as learning how to multiply and divide 2-digit and 3-digits numbers by a single digit number.

**AS SCIENTISTS:** We will revisit how sound is made, discussing sound waves and pitch. We will also learn about electricity, including simple circuits, conductors and insulators.

**AS DESIGNERS:** We will be making our own rock dioramas (mini-stages) using shoe boxes and recycling.

Please bring in an empty shoe box, if you can.

**AS ATHLETES:** We will be looking at aspects of dance and how we can use music to put together a sequence of movements.

If you are unable to access a device or need help logging in to an educational website for home learning, please speak to your child's class teacher.