

Music Key Knowledge and Skills

Musicianship

What is pulse in music?

How do pulse and pitch work together to create music?

Playing Instruments

What are minims, crotchet and rests? How are they different?

Compose

What is a composition?

KEY VOCABULARY

Glockenspiel, Pulse, Rhythm, Improvise, Compose, Melody, Pitch, Dynamics, Texture, Structure.

DT Key Knowledge and Skills:

Design

What electrical components are needed?

Does the design include everything in the design brief?

Make

What materials can be used to create the product?

What techniques are needed to create the product?

Evaluate

Is the final product appropriate for the intended use?

Would the user be happy with the product? Why?

KEY VOCABULARY

Product, purpose, user, design brief.

Year 4

Sparks Might Fly

Lead Subjects

Science

Music

DT

Some subjects will be taught discretely for these subjects see the individual subject planning.

Computing— Coding

PSHE - Positive friendships including online

RE— God, David and the Psalms

PE— Dance and Netball

French— Moi, All About Me

Additional foundation subjects

History—The history of electricity.

Art—Christmas cards.

Geography—narrative based on a novel set in another country.

Science Key Knowledge and Skills:

Subject Knowledge

What do we use electricity for?

Why can electricity be dangerous?

Can you design a circuit for a particular purpose?

Why does this circuit not work?

What materials allow electricity to flow through them?

Working Scientifically

Observing and noticing patterns:

- What happens when more batteries are added to a circuit?
- What materials make the best conductors/insulators?

KEY VOCABULARY

Component, wire, bulb, switch, conductor, insulator, device, appliance, mains,.

Trips/experiences

Willersley Castle Residential

