

Science

Diet, drugs and lifestyle

- What is a balanced diet?
- What are the functions of the different food groups?
- What is a drug?
- Why are some drugs legal and others are illegal?
- Why is smoking cigarettes/vaping bad for you?

D&T

I can design a simple electric car for a purpose.

I can build a working circuit with a motor.

I can assemble and test my prototype safely.

I can improve my design based on testing.

Understand how electrical systems work, including:

- Simple circuits (battery, motor, switch)
- How electrical energy is converted into movement

Explore mechanical components, such as:

- Axles, wheels, chassis
- How friction and alignment affect movement

LFL - TenTen

1. UKS2 2.2.1 Under Pressure
2. UKS2 2.2.2 Do You Want a Piece of Cake?
3. UKS2 2.2.3 Self Talk
4. UKS2 2.2.4 Building Others Up
5. UKS2 2.3.1 Sharing Isn't Always Caring
6. UKS2 2.3.2 Cyberbullying

What is the economic activity of the uk?



Literacy

Texts

If by David Smith

The Clockwork Conspiracy by Sam Sedgman

Genres

Narratives

Persuasive writing

Computing

Programming B - Sensing movement

- The micro:bit
- Go with the flow
- Sensing inputs
- Finding your way
- Designing a step counter
- Making a step counter

MFL - Spanish

- PLN - Café Culture

The Big Questions...

Geography

- To understand the local, regional and international links the UK has.
- Know that the UK is interconnected with other countries and continents.
- Understand how the USA and UK use different trade routes and agreements to sustain economic harmony.

Maths

- Calculations with reasoning
- Fractions/Decimals/percentages
- Area, perimeter & volume
- Money Problems (links to algebra)
- Converting Measures
- Statistics
- SATs Week

RE

Vine and Branches - Ends of the Earth

Music

Sing Up - Race

PE

- Cricket
- Athletics