



Chantry Community Academy Learning Journey



Year: 3 Term: 2 2022– 2023 Topic: What Can Robots Do For Us? Duration: 12 weeks

Science:

Topics Covered – Forces, Magnets and Light

- ◆ To compare how things move on different surfaces.
- ◆ To observe how magnets attract or repel each other and attract some materials and not others. I understand magnetic forces can act at a distance. I can describe magnets as having two poles and a magnetic field.
- ◆ To show how shadows are formed when the light from a light source is blocked by a solid object.

History

Topic Covered – Shang Dynasty

- ◆ Place the time studied on timeline
- ◆ Observe and sequence small details in artefacts
- ◆ Compare periods of time with our lives today
- ◆ I can distinguish between different sources - compare different versions of the same story.
- ◆ I can identify reasons for and results of people's actions.

PE:

- ◆ Athletics

Computing:

- ◆ Programming
- ◆ Scratch

Music:

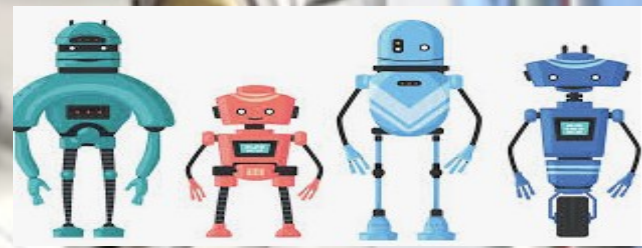
- ◆ Recorders

French:

- ◆ Jeux et chansons
- ◆ On fait la fête

Maths:

- ◆ Multiplication/ Division
- ◆ Money
- ◆ Statistics



PSHE:

- ◆ Respecting ourselves and others
- ◆ Belonging to a Community
- ◆ Media literacy and Digital resilience

RE: Christianity

- ◆ Jesus's Miracles
- ◆ Easter Forgiveness

**Wow Factor!
Making a Robotic Arm**

Art

- ◆ Study Surrealism and design and create own sculpture inspired by Surrealism artists.

DT

- ◆ Design and make a robot arm with moving parts.

**Literacy - Power Of Reading
The Iron Man and The Wild Robot**

- ◆ Persuasive Letter
- ◆ Newspaper Article
- ◆ Story Writing