



Class: Diamond

Date of project: Terms 5 and 6

English: Writing: Iron man narrative; news bulletin; diary entry; The Wild Robot persuasive travel brochure; letter

Maths: Measures; Shape; Statistics

Science: Electrical circuits; Sound

History: Ancient Greece

Geography: A study of human and physical geography using satellite imagery; a local study collecting data.

DT: Design, make and evaluate a robot

Art: Pencil sketch of the Iron Man showing light and dark.

PHSE: Jigsaw- Relationships; Changing me

Computing: Programming different types of robot

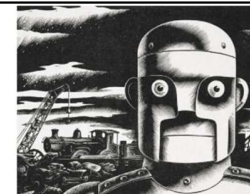
French: Using French dictionaries

RE: What does it mean to be a Hindu in Britain today?

PE: Athletics and Games

Music: Listening and appraising

Will robots take over the world?



Significant texts:

The Iron Man by Ted Hughes

The Wild Robot by Peter Brown

Immersive environment:

- Wall mural of a scrap yard
- Iron Man from Wow day
- Grey ceiling drapes with electricity 'sparks'
- Satellite

Project launch:

Treasure hunt around school.
Finding parts of the Iron Man and putting him back together.

How can I control a robot?

What does Earth look like from space? What are human and physical geographical features?
How can satellites help with disaster relief?

Can I design and make a moving robot?
How can I complete a circuit?

How can I create light and dark?

Final outcome:

Robot Wars show with parents as audience.