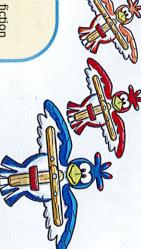


# Year 6 Parent Planner - Autumn 2021 - Marvellous Machines

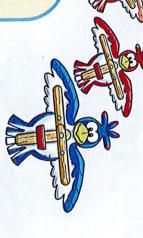
AREAS OF LEARNING





# As Readers we will.....

- Listen to and discuss modern fiction ('Cogheart' by Peter Bunzl)
- Read and analyse modern fiction ('Darwin's Dragons by Lyndsay Galvin.)
- levers, pulleys and gears. Read non-fiction texts to research
- Read and discuss historical fiction



## As Writers we will....

- Write instructions for using machines
- Write explanations of how devices work
- Write journalistic reports
- Write stories based on historical facts
- Describe using figurative language

Write historical diary entries and letters

# As Mathematicians we will ...

- Work with numbers up to ten million, compare, order and round.
- Use negative numbers
- Work with all 4 operations to solve problems, calculating with formal written
- Use part, part, whole models, and bar models to help us solve single and multi-step problems

## As Scientists we will ...

- Look at resemblance of offspring
- Look at differences in offspring
- Look at changes in animals over
- Look at adaptations to environments
- Look at adaptations and evolution
- Study Darwin's theory of evolution
- Look at changes to the human skeleton over time

## As Historians we will...

 Learn about influential figures (Charles Darwin)

As Artists we will ....

Study William

Morris' designs

 Find out how their current thinking. views changed

Create a tile print

Evaluate his plans

and designs

Learn about the machines over time development of

Evaluate his plans

and designs

# As Designers and Makers we will ....

- Design, plan, evaluate and modify what we
- Produce labelled diagrams and explanations
- Discover how to make levers that produce different types of movement
- Make a moving model for a younger child using levers

#### As Musicians we

- Listen to, and appreciate music Pharell Williams performed by
- Improvise and based on this. perform music

## As sportspeople we

- Develop our field competitive games ing skills and play
- football skills and Develop our team tactics

#### As Computer Scien-

### tists we will ...

- use the internet safely to research machines
- Refresh our school computers knowledge of correct use of the