

English

Non-Fiction

Biographies of famous scientists and inventors–
Albert Einstein On a Beam of Light, Ada Lovelace

Fiction

Wallace and Gromit Cracking Contraptions

On a Sudden Hill



Cross curricular maths opportunities:

Start Point– What can you do with a card-board box?

End Point– A Lego workshop

Visits/ visitors: Parklands Farm to look at farm machinery

Cracking Contraptions

Spring 1 2019

Science

Forces:

Notice and describe how things move, using simple comparisons such as faster and slower.

Investigations:

How can we transport objects from A to B?

How can we make cars speed up/ slow down?

DT

Using a range of joining and cutting techniques to create cracking contraptions

Evaluating and modifying designs

ICT

- E-safety
- Coding– creating games

History

- Famous inventors and inventions through history
- Ordering inventions on a timeline

PSHE

- Curiosity– why is it important to be curious?
- Resilience– create mantras for when things get tricky and how important it is not to give up

RE-

