



### Art & DT

- Design a new jam invention for the factory (think about jam properties – sticky for hair styling gel or rubbery for bouncy shoes)
- Make jam tarts
- Make a clay model alien
- Design a new and unusual flavour of jam
- Make and label your own jam recipe using a jam jar and various ingredients & colourings.
- Describe what would happen if Fizzbee tried your new jam invention.
- Draw a map of your own jam factory
- Jam taste test – how does the taste change when tried with cheese or apple – why is this?

### Science/ STEM

- ECO – Green tech
- Make a brussel sprout battery – does it actually work? What other vegetables work?
- Look at how jam changes at different temperatures
- Artificial intelligence – Hand Bots – how is AI changing our world?
- Coding – use Scratch to create jam art
- How do factories work? Where does the food we eat come from?
- Space travel – what really happens when you go into space?
- How do roller coasters work?

### History

- Jam was first made in Roman times – look at the history of jam
- The industrial revolution and the development of factories
- Space – look at space travel over time

### English

- Guided reading
- Character building – create your own alien
- Write a diary entry for Fizzbee when she first sees the light of Scooter's creativity from space
- Write a leaflet to advertise McLay's Jam Factory
- Write a newspaper report of Daffy's attempted robbery
- Describe your own jam invention
- Write your own jam recipe
- Drama – act out a scene from the story

## TOPIC IDEAS

### Geography

- In the UK we like jam on toast – how do other countries and cultures enjoy eating jam? e.g. in USA – jam is known as Jelly, in Morocco jam is made from aubergines, Turkish delight is a form of jam.
- Where does the food we eat come from? Plot a world map outlining where the ingredients of a recipe come from. How can we reduce the carbon footprint?
- Make a map of jam factories in the UK

### PSHE

- Not underestimating those that are different
- Working together
- Dealing with tense or difficult situations
- Discussion on what makes you individual

### Maths

- Vote on your favourite jams and use the results to create a bar chart/ work out the percentage
- Double or triple the ingredients in a recipe. How does this affect the amount of jars of jam made?