



# What is outside of this world? Y3

## GEOGRAPHY

- ✓ Do they use correct geographical words to describe a place and the things that happen there?
- ✓ Can they identify key features of a locality by using a map?
- ✓ Can they begin to use a 4 figure grid references?
- ✓ Can they make accurate measurement of distances within 100Km?
- ✓ Can they use maps and atlases appropriately by using contents and indexes?
- ✓ Can they confidently describe physical features in a locality?
- ✓ Can they confidently describe human features in a locality and explain why they are there?
- ✓ Can they explain why people are attracted to live in cities?
- ✓ Can they explain why people may choose to live in a village rather than a city?
- ✓ Can they explain how a locality has changed over time with reference to human features?
- ✓ Can they suggest different ways that a locality could be changed and improved?
- ✓ Can they name up to six cities in the UK and locate them on a map?

# What is outside of this world? Y3

## SCIENCE - PLANTS

- ✓ Can they record their observations in different ways? (labelled diagrams, charts etc.)
- ✓ Can they describe what they have found using scientific words?
- ✓ Can they identify and describe the functions of different parts of plants? (roots, stem, leaves and flowers)
- ✓ Can they identify what a plants needs for life and growth?
- ✓ Can they describe the ways in which nutrients, water and oxygen are transported within plants?
- ✓ Can they explain how the needs and functions of plant parts vary from plant to plant e.g. insect and wind pollinated plants?
- ✓ Can they investigate the way in which water is transported within plants?
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## SCIENCE – STATES OF MATTER

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- ✓ Can they describe what they have found using scientific words?
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- ✓ Can they identify what a plants needs for life and growth?
- ✓ Can they describe the ways in which nutrients, water and oxygen are transported within plants?
- ✓ Can they explain how the needs and functions of plant parts vary from plant to plant e.g. insect and wind pollinated plants?
- ✓ Can they investigate the way in which water is transported within plants?
- ✓ Can they plan and carry out an investigation by controlling variables fairly and accurately?
- ✓ Can they use test results to make further predictions and set up further comparative tests?
- ✓ Can they group and classify a variety of materials according to the impact of temperature on them?
- ✓ Can they explain what happens over time to materials such as puddles on the playground or washing hanging on a line?
- ✓ Can they relate temperature to change of state of materials?

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## ART

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- ✓ Can they group and classify a variety of materials according to the impact of temperature on them?
- ✓ Can they explain what happens over time to materials such as puddles on the playground or washing hanging on a line?
- ✓ Can they relate temperature to change of state of materials?

# What is outside of this world? Y3

## COMPUTING

### USING TECHNOLOGY

- ✓ Use multi media tools. Consider the different audiences
- ✓ Provide constructive criticism to evaluate and modify work.
- ✓ Podcasts
- ✓ Blogging
- ✓ Forum
- ✓ Email

### HANDLING DATA

- ✓ Recognise different tools for collecting data
- ✓ Organise and interrogate data
- ✓ Identify different types of data
- ✓ Use searches
- ✓ Create a database with different fields
- ✓ Present and analyse data
- ✓ Data logging comparing information
- ✓ Qr codes
- ✓ Sharepoint.

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## DESIGN AND TECHNOLOGY

- ✓ Can they show that their design meets a range of requirements?
- ✓ Can they put together a step-by-step plan which shows the order and also what equipment and tools they need?
- ✓ Can they describe their design using an accurately labelled sketch and words?
- ✓ How realistic is their plan?
- ✓ Can they use equipment and tools accurately?
- ✓ What did they change which made their design even better?

# What is outside of this world? Y3

## RE

### What is special about places?

- ✓ Can they describe different features of religions and worldviews?
- ✓ Can they make connections between different religions and world views?
- ✓ Can they explore and describe a range of beliefs?
- ✓ Can they observe and understand varied examples of religions and worldviews?
- ✓ Can they explain, with reasons, their meanings and significance to individuals and communities?
- ✓ Can they observe and consider different dimensions of religion?
- ✓ Can they explore and show understanding of similarities and differences between different religions and worldviews?

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## HISTORY

- ✓ Can they describe events from the past using dates when things happened?
- ✓ Can they describe events and periods using the words: ancient and century?
- ✓ Can they use a timeline within a specific time in history to set out the order things may have happened?
- ✓ Can they use their mathematical knowledge to work out how long ago events would have happened?

# DISCRETE SUBJECT Y3

## PE

- ✓ Can they compare and contrast sequences?
- ✓ Can they explain - best performance and why?
- ✓ Can they adapt sequence to improve performance?
- ✓ Can they devise and perform sequence with clear beginning, middle and end (own / pair)?
- ✓ Can adapt to include different levels, speeds & directions?