



## Newtown Primary School Curriculum Overview 2024-2025

### Year 1/2

### Year 3/4

### Year 5/6

#### Science

- Introduction to plants
- Seasonal changes
- Habitats
- Life cycles and health
- Plant growth
- Making connections

- Digestion and food
- Movement and nutrition
- Sound and vibration
- Rocks and Soil
- Electricity and circuits
- Making connections

- Mixtures and separation
- Properties and changes
- Earth and Space
- Life cycles and reproduction
- Unbalanced forces
- Human timeline

#### Geography

- What is it like here? Local Area Study
- What is the weather like in the UK?
- What is it like to live in Shanghai?

- Why do people live near volcanoes?
- Why are rainforests important to us?
- Where does our food come from?

- What is life like in the Alps?
- Would you like to live in the desert?
- Where does energy come from?

#### History

- How am I making history?
- How have toys changed?
- How did we learn to fly?

- Would you prefer to live in the Stone Age, Iron Age or Bronze Age?
- Why did the Romans settle in Britain?
- How have children's lives changed?

- What does the census tell us about our local area?
- Were the Vikings raiders, traders or settlers?
- What was life like in Tudor England?

#### Art

- Skills Unit – Drawing (assessment)
- Drawing – Tell a story
- Painting and mixed media – Life in colour
- Sculpture and 3D – Clay houses
- Craft and design- Map it out
- Artist Study

- Skills Unit – Drawing (assessment)
- Drawing- Power prints
- Painting and mixed media- Light and dark
- Sculpture and 3D – Mega Materials
- Craft and design- Fabric of nature
- Artist Study

- Skills Unit – Drawing (assessment)
- Drawing – I need space
- Painting and mixed media- Portraits
- Sculpture and 3D- Interactive installation
- Craft and design – Architecture
- Artist Study

#### D&T

- Mechanisms – Fairground Wheel
- Cooking and nutrition- Balanced diet
- Mechanisms- Making a moving monster
- Structures- Baby bear's chair
- Textiles – Pouches

- Electrical systems- Torches
- Mechanical systems- Making a slingshot car
- Digital world – Mindful moments timer
- Cooking and nutrition- Adapting a recipe
- Structures – Pavilions
- Textiles- Fastenings

- Mechanical systems- Making a pop-up book
- Digital world- Monitoring devices
- Cooking and nutrition- Developing a recipe
- Structures- Bridges
- Textiles – Stuffed toys
- Electrical systems- Doodlers

#### Music

- West African call and response song (Theme: Animals)
- Christmas Performance
- Orchestral instruments (Theme: Traditional stories)
- Musical me
- Myths and legends

- Ballads
- Developing singing technique (Theme: The Vikings)
- Instrumental Scheme (South Africa)
- Pentatonic melodies and composition (Theme: Chinese New Year)
- Traditional instruments and improvisation (Theme: India)
- Instrumental Scheme (Caribbean)

- Dynamics, pitch and tempo (Theme: Fingal's Cave)
- Theme and Variations (Theme: Pop art)
- Baroque
- Instrumental Scheme (North American)
- Composing and performing a Leavers' Song

<b>PSHE</b>	<ul style="list-style-type: none"> <li>• Families and Relationships</li> <li>• Health and Wellbeing</li> <li>• Safety and changing body</li> <li>• Citizenship</li> <li>• Economic wellbeing</li> <li>• Transition</li> </ul>	<ul style="list-style-type: none"> <li>• Families and Relationships</li> <li>• Health and Wellbeing</li> <li>• Safety and changing body – split year groups for first aid, puberty, road safety and growing up</li> <li>• Citizenship</li> <li>• Economic wellbeing</li> <li>• Transition</li> </ul>	<ul style="list-style-type: none"> <li>• Families and Relationships</li> <li>• Health and Wellbeing</li> <li>• Safety and changing body – split year groups for puberty, menstruation, conception, pregnancy and birth</li> <li>• Citizenship</li> <li>• Economic wellbeing</li> <li>• Identity</li> <li>• Transition</li> </ul>
<b>PE</b>	<ul style="list-style-type: none"> <li>• Gymnastics</li> <li>• Dance</li> <li>• Games – fundamentals</li> <li>• OAA</li> <li>• Athletics</li> </ul>	<ul style="list-style-type: none"> <li>• Gymnastics</li> <li>• Dance</li> <li>• Games</li> <li>• Swimming</li> <li>• OAA</li> <li>• Athletics</li> </ul>	<ul style="list-style-type: none"> <li>• Gymnastics</li> <li>• Dance</li> <li>• Games</li> <li>• Swimming</li> <li>• OAA</li> <li>• Athletics</li> </ul>
<b>Computing</b>	<ul style="list-style-type: none"> <li>• Improving mouse skills</li> <li>• Algorithms unplugged</li> <li>• Rocket to the moon</li> <li>• What is a computer?</li> <li>• Algorithms and debugging</li> <li>• Word processing</li> <li>• Online Safety</li> </ul>	<ul style="list-style-type: none"> <li>• Emailing</li> <li>• Programming: Scratch</li> <li>• Video trailers</li> <li>• Website design</li> <li>• Further coding with Scratch</li> <li>• Computational thinking</li> <li>• Online Safety</li> </ul>	<ul style="list-style-type: none"> <li>• Micro:bit</li> <li>• Mars Rover 1</li> <li>• Mars Rover 2</li> <li>• Bletchley Park</li> <li>• History of computers</li> <li>• Inventing a product</li> <li>• Online safety</li> </ul>
<b>MFL French</b>		<ul style="list-style-type: none"> <li>• This is me</li> <li>• School days</li> <li>• Birthday Celebrations</li> <li>• Colourful creatures – animals, colour and size</li> <li>• Fabulous French food</li> <li>• Gourmet tour of France</li> </ul>	<ul style="list-style-type: none"> <li>• French transport</li> <li>• In my French house</li> <li>• French music celebrations</li> <li>• French verbs in a week</li> <li>• Visiting a town in France</li> <li>• French sport and the Olympics</li> </ul>
<b>RE</b>	<ul style="list-style-type: none"> <li>• What do some people believe God looks like?</li> <li>• How did the world begin?</li> <li>• Why should we care for the world?</li> <li>• Why do we need to give thanks?</li> <li>• How do we know some people have a special connection to God?</li> <li>• What is a prophet?</li> </ul>	<ul style="list-style-type: none"> <li>• What makes us human?</li> <li>• Why is water symbolic?</li> <li>• What makes some texts sacred?</li> <li>• Who was Jesus really?</li> <li>• Why is fire used ceremonially?</li> <li>• Why is the Bible the best-selling book of all time?</li> </ul>	<ul style="list-style-type: none"> <li>• Why do people have to stand up for what they believe in?</li> <li>• Why do Dharmic religions look different around the world?</li> <li>• What happens when we die? (Part 1)</li> <li>• What place does religion have in our world today?</li> <li>• What happens when we die? (Part 2)</li> <li>• Who should get to be in charge?</li> </ul>