

History

What was life like in Tudor England?

Knowledge:

- Investigating Tudor portraits and progresses, children learn about the changing nature of monarchy.
- They consider the reigns of Henry VIII and Elizabeth I and their use of propaganda to control public perceptions of the monarchy.
- Using Tudor inventories, children then explore the wealth and position of ordinary Tudor people.

Science

Living Things and their Habitats – What is the circle of life?

Knowledge:

- Describe the sexual reproduction of plants
- Describe the asexual reproduction of plants
- Explain the difference between asexual and sexual reproduction in plants
- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- Describe the life process of reproduction in some plants and animals

Properties and Materials – Can I clean my dirty water?

- *Describe the properties of objects*
- *Compare and group everyday objects based on their properties*
- Explain what dissolving means and give examples
- Explain what filtering and sieving are and give examples
- Explain how materials can be recovered from solutions or mixtures through evaporation, filtering and sieving.
- Describe reversible and non-reversible changes including examples. E.g. burning wood, rusting, mixing vinegar and bicarbonate of soda

Scientific Enquiries:

- How did a Viking boat make it to Britain? (Comparative and fair testing)
- How can we clean dirty water? (Comparative and fair testing)

Geography

Why do oceans matter?

Knowledge:

- Describe the water cycle.
- Describe how the ocean is used for human activity.
- Explain how the ocean helps to regulate the Earth's climate and temperature.
- Identify the Great Barrier Reef as part of Australia.
- Describe the benefits of the Great Barrier reef.
- Describe how humans impact the oceans and the consequences of this.
- Explain some actions that can be taken to help support healthy oceans.
- Explain which data collection method would be best for marine fieldwork and why.
- Collect data using a tally chart, photographs and a sketch map.
- Safely navigate the fieldwork environment.
- Make suggestions for how to improve a marine environment.
- Present data using a tally chart and pie chart.

Computing

Sound- 4 chord remix

Sound:

- Know how to create a simple four chord song following the correct rhythm.
- Know how to create a remix of a popular song.

Computational thinking:

- Know how to solve problems by decomposing them into smaller parts
- Know how to critically evaluate my work and suggest improvements

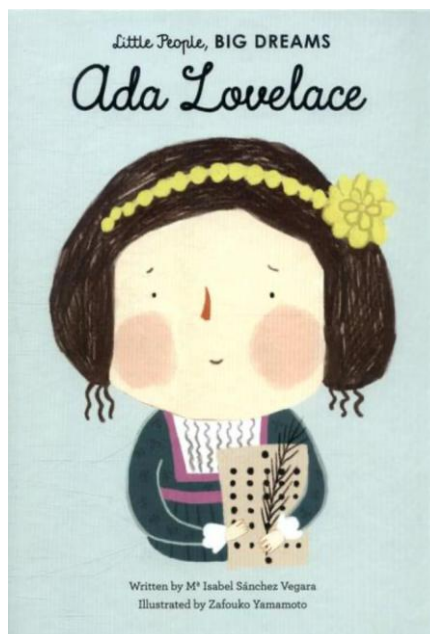
PSHE – Story Project

Colour Thief:

- I can tell you what mental illness means and how this can vary in severity, and I can tell you some ways people can look after their mental health.
- I can tell you how someone experiencing mental illness can get support and I can explain why it is better to get support early.
- I can tell you some of the ways people with mental health problems are supported.
- I can describe some of the feelings involved with living with and supporting someone with a mental illness and I can describe the available support.
- I can tell you why it is important to show respect to all people including people experiencing mental illness.

Ritu Weds Chandni:

Ada Lovelace Spring Curriculum



R.E

What do Christians believe about the old and new covenants?

Knowledge:

- Define the word 'covenant' and give an example.
- Summarise narratives about Abraham, Moses, the Ten Commandments, the Kingdom (including David) and Jesus, making connections between stories and the idea of a covenant between God and the people.
- Compare and contrast aspects of Christianity, Judaism and Islam, especially in relation to Abraham and Jesus.
- Identify and compare the different titles used by and of Jesus.

P.E

Invasion game - Handball

- Special awareness, ball control, attack and defence, decision making.

Dance

- Shapes, movement, balance, flexibility, body tension, sequences, rolls.

<ul style="list-style-type: none">• I can tell you why people choose to get married or join a civil partnership and some of the factors that go into that decision.• I can tell you about the laws related to marriage and civil partnership and how these may differ in other countries.• I can tell you about the different values and customs related to marriage and civil partnerships in different countries and I can tell you how I show respect for different types of marriage and civil partnerships.• I can tell you about traditions that are important to my family.• I can tell you about a range of national, regional, religious and ethnic identities in the United Kingdom.			
<p><u>Art</u> <i>Monochromatic</i></p> <p>Knowledge:</p> <ul style="list-style-type: none">• Be taught to develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design• Create sketch books to record their observations and use them to review and revisit ideas• Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (for example, pencil, charcoal, paint, clay)• Learn about great artists, architects and designers in history	<p><u>Design Technology</u> <i>Mechanical Systems - Automata Toys</i></p> <ul style="list-style-type: none">• Use research and design products fit for purpose.• Use a wide range of tools and equipment to perform tasks.• Evaluate ideas and products against their design.	<p><u>Music</u> <i>Make You Feel My Love</i></p> <ul style="list-style-type: none">• Listen and appraise• Perform	<p><u>MFL</u> <i>Verbs in a Week</i></p> <ul style="list-style-type: none">• Engage in conversations; ask and answer questions; express opinions and respond to those of others; seek clarification and help.• Speak in sentences, using familiar vocabulary, phrases and basic language structures.• Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases.• Present ideas and information orally to a range of audiences.• Write phrases from memory, and adapt these to create new sentences to express ideas clearly.• Use familiar vocabulary in phrases and simple writing.

