Teacher: Ms Miller | Year Group: 6 | Term: 2 | Academic Year: 2026 - 2027

Class Name: Otters | Topic Title: Mystery and Intrigue

TERMLY LEARNING PLAN

Science – Light *NC Pages 168 – 17*

Article 28 & 29 (Education & Goals)

Children will learn to…

- Explain how light travels
- Explain how eyes work
- Investigate the formation of shadows
- Explain reflection and refraction
- Design and make a periscope
- Use their knowledge to solve a refraction problem

English – Mystery and Intrigue *NC pages 43-48*

Article 28 & 29 (Education & Goals)

Children will learn to…

- use Orphans of the Tide as an influence
- use more complex punctuation & grammar
- write narratives with a focus on description
- write dialogues to demonstrate character
- write letters in the role of characters
- use their historical knowledge to create non-fiction pieces of writing
- to edit and rewrite work effectively

Mathematics –Fractions, Decimals and Percentages *NC pages 135-141*

Article 28 & 29 (Education & Goals)

Children will learn to…..

- Understand equivalent fractions and how to use these in questions related to fractions such as comparing, ordering, adding and subtracting
- Be able to apply knowledge of the four operations when using decimals
- Calculate given percentages of an amount

Geography - Global Trade and Economics *NC pages 185 - 187*

Article 31 (leisure, play and culture)

Children will learn to…

- Describe & understand human geography
- Explain the UK's trade links with others
- Explain the importance of fair trade
- Explain the global supply chain
- Explain how trading has changed through history

Spanish – At the Shops *NC pages 193-195*

RRSA Article 28 & 29 (Education & Goals)

Children will learn…

- The names for shops, shopping items, clothes, adjectives and money
- How to use the verb 'to buy'
- How to calculate the cost of a shopping list
- How to look for new adjectives in a dictionary

Music – Charanga *NC pages 196 - 197*

RRSA Article 31 (leisure, play and culture)

Children will ….

- Follow the Charanga programme. This includes a range of different instruments, orchestra styles and musical notation from trained professionals.

DT – Cooking *NC Pages 180 - 183*

Article 31 (leisure, play and culture)

Children will learn to…

- Design and create menus which celebrate healthy eating and seasonal produce
- Create prototypes to ensure success of design.
- Cooking and using simple techniques to make different foods
- Evaluating product

HOW YOU CAN HELP

- **Times Tables Rockstars and My Maths**
- **Encouraging and supporting your child with weekly homework**
- **Listening to your child read at home; asking questions about the text and getting them to justify their answer**
- **Practising weekly spelling rules and patterns**

Physical Education – Games *NC Pages 198 - 200*

Article 24 &31 (Health, leisure, play and culture)

Children will learn to…

- Acquire and develop new skills
- Develop skills in team games
- Understand the importance of warming up/cooling down
- Understand why exercise is good for health, fitness and well-being

Religious Education – Christianity: Worship in the Community Lambeth SACRE

Article 12, 13 & 14 (Respect for views,freedom of expression, thought, belief and religion)

Children will learn…

- To understand how Christians celebrate at this time of year and why it is important to them
- To be able to identify ways that Christains worship and practise their religion.

Computing – *Continue Coding* *NC pages 178-179*

RRSA Article 28 & 29 (Education & Goals)

Children will attend Ben Hollioakes as part of their curriculum offer to understand:

- The value of a variable can be dependent on another variable.
- Writing codes that uses prompt boxes to ask the user to input a variable value.
- How to use loops, variables and formulae in code

PSHE– Anti – Bullying *Statutory guidance Pages 20-22*

Article 19 – every child has the right to be protected from all forms of violence, abuse and neglect.

Children will…

- Learn about how to conduct themselves online to keep safe.
- Understand the impact of comparing ourselves to others online.
- Learn about the impact of bullying as well as responsibilities of bystanders.
- Understand positives and negatives of social media.

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