Teacher: Ms Blackler | Year Group: 5 | Term: 2 | Academic Year: 26/27

Class Name: Seahorses | Topic Title: Arteries of the world

TERMLY LEARNING PLAN

Science – Properties and Changes of Materials - *Article 29 (Goals of Education)*

Children will be able to:

- Compare and group together everyday materials based on their properties
- Understand that some materials will dissolve in liquid to form a solution
- Use knowledge of solids, liquids and gases to decide how a mixture can be separated
- Explore which changes are reversible or irreversible

English – Floodland and Valerie Bloom's Poetry

Article 29 (Goals of education)

Children will learn about features of various writing styles, including…

- Recount – Informal Letter: Relative clauses, informal voice and cohesion through consistent tense use.
- Characterising Speech: Speech punctuation, using dialogue to reveal feelings.
- Instructions: Adverbs of manner, precise noun choices, and detailed description using expanded noun phrases and determiners

Mathematics – Multiplication, Division and Fractions - *Article 29 (Goals of education)*

Children will learn about:

- Reasoning problem solving
- Multiples, factors, prime factors
- Common factors, squared and cubed numbers,
- Multiplying and dividing by powers of 10
- Begin to explore fractions, including finding equivalent fractions, simplifying them, and comparing their sizes.

Geography – Rivers

Article 29 (Goals of Education)

Children will learn about:

- Using maps and secondary sources to find out where rivers are in the world – identify their source and mouth
- Understand the importance of rivers in the world
- Explain the stages of the river and using fieldwork to investigate local rivers

PSHE – Self Within the Wider World - Digital Lives

Outright: Article 24 (Health and health services)

Children will..

- learn how to stay safe online, protect their privacy and seek help from trusted adults.
- learn to use group chats responsibly and recognise online bullying.
- understand the importance of being kind, thoughtful and responsible online

Music – Charanga Unlocking Vocal Potential

Article 31 (Leisure, play and culture)

Children will..

- Sing with a sense of ensemble, paying attention to phrasing, pitching and musical style.
- Sing songs in unison, and in two or three parts.

DT – Engineering Bridges of Britain

Article 13 (Freedom of expression)

Children will…

- Examining designs of bridges and how they have met their purpose

HOW YOU CAN HELP

- **Times Tables Rockstars**
- **My Maths**
- **Practise weekly spelling rules patterns**
- **Listen to your child read every day and sign your child's reading journal**

Spanish – The Way We Look

Article 31 (Leisure, play and culture)

Children will learn:

- Vocabulary about body parts and clothes - write their own descriptions about themselves or someone else.
- Vocabulary about emotions and illnesses,

Religious Education – Thematic - Peace

Article 14 (Freedom of thought, belief and religion)

- Explore religious and non-religious teachings about peace, including Christian, Islamic, and Humanist perspectives.
- Learn about individuals and groups who promote peace, including Martin Luther King Jr. and the United Nations, and

Computing

Article 17 (Access to information from the media)

Children will learn about:

- Coding and Programming

Physical Education - Swimming *Article 24 (Health and Health Services)*

Children will develop basic swimming techniques and build on water confidence. They will develop swimming proficiency by ensuring children can swim a minimum distance of 25 meters using a range of strokes.

Teacher: Ms Blackler	Year Group: 5	Term: 2	Academic Year: 26/27
Class Name: Seahorses	Topic Title: Arteries of the world	**TERMLY LEARNING PLAN**	

:fl handshake—help create harmony in communities.		