



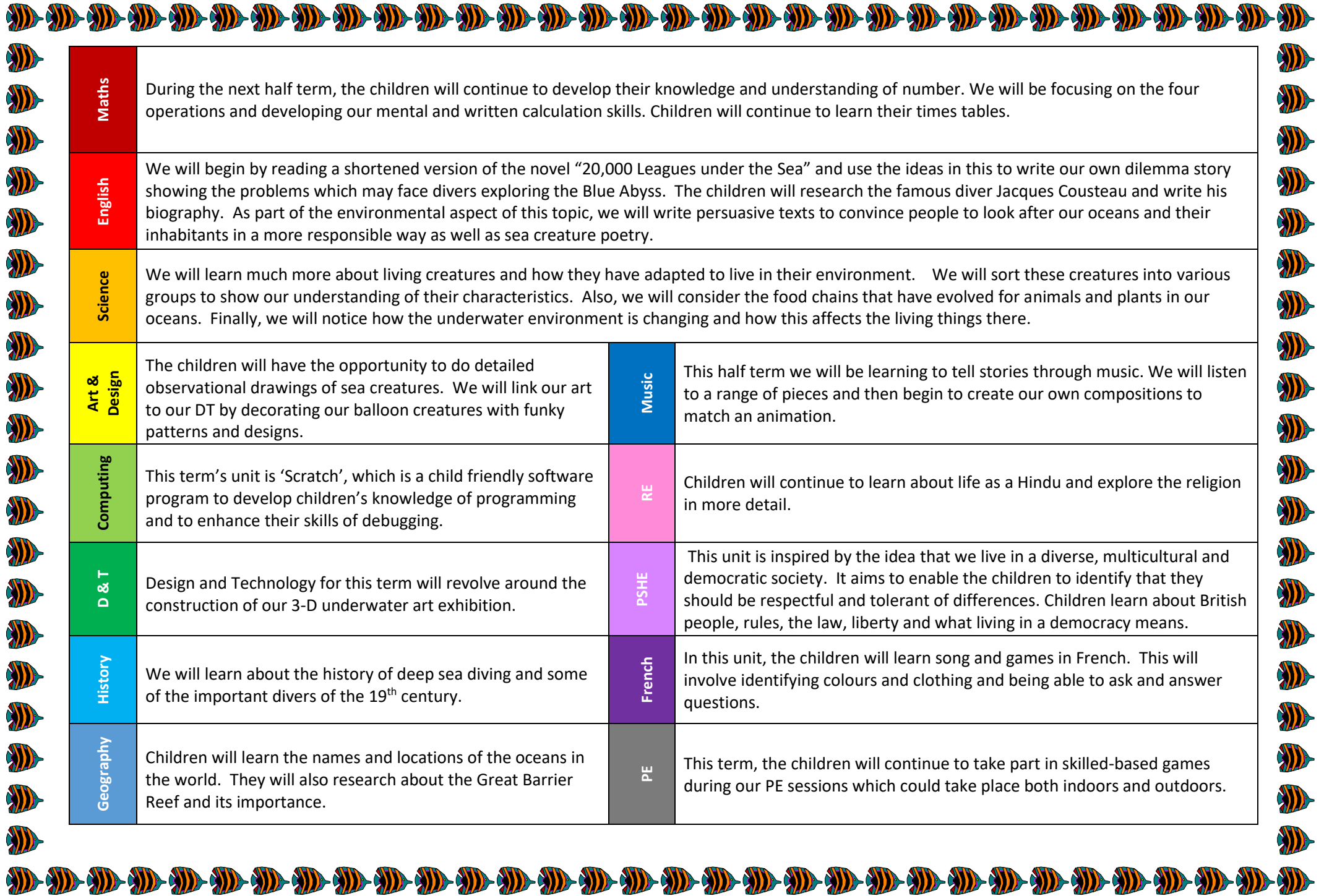
Year 3 Topic Web

Autumn 2 – 2021

Blue Abyss



	What we will be covering in class	Supporting your child's learning at home
Engage	To dive straight into our topic this year we are making under the sea scenes! We will transform boring plain paper into a vision of the sea. Using a range of materials, we will create photo collages with children wearing snorkel equipment and then put them into their scene! The children will design their own fish and sea creatures to add into their dramatic scene.	Have a look at atlases, globes or online to find out where the major oceans in the world are located. Research what different creatures live beneath the waves.
Develop	Over a few weeks, we will learn lots about the fantastic world that lies under water. Firstly, we will learn more about sea creatures, including how they have adapted to live in the sea. Then we will find out more about this environment and what conditions are really like down there. Finally, we will learn about the Great Barrier Reef with its wonderful plant and animal life along with the effect tourism is having on this beautiful part of our world.	Encourage your child to read a range of fiction and non-fiction stories that relate to the ocean and sea creatures. Discuss with your child, their knowledge of the deep blue sea and what dwells within it and encourage them to collect any relevant newspaper clippings, images or magazine articles to share with the class.
Innovate	Visit our 3-D Art Exhibition with a virtual tour. We will be creating this to promote the beauty and magic of the world's oceans. We will learn how some sea creatures are bioluminescent and will use glow-in-the-dark paint, glow sticks and electrical circuits to create this effect.	Please also continue to support and encourage your child to practise their multiplication facts at home. They should know all times tables up to x12 by the end of year 4!
Express	To complete our topic, we will learn about unique sea creatures. We will become marine biologists and research our chosen creatures. We will use this to create a detailed fact file to share in a presentation to the class. Lastly, we will use the knowledge we have gained over the previous weeks to create our own "monster of the deep" and explain its characteristics.	



Maths	During the next half term, the children will continue to develop their knowledge and understanding of number. We will be focusing on the four operations and developing our mental and written calculation skills. Children will continue to learn their times tables.	
English	We will begin by reading a shortened version of the novel “20,000 Leagues under the Sea” and use the ideas in this to write our own dilemma story showing the problems which may face divers exploring the Blue Abyss. The children will research the famous diver Jacques Cousteau and write his biography. As part of the environmental aspect of this topic, we will write persuasive texts to convince people to look after our oceans and their inhabitants in a more responsible way as well as sea creature poetry.	
Science	We will learn much more about living creatures and how they have adapted to live in their environment. We will sort these creatures into various groups to show our understanding of their characteristics. Also, we will consider the food chains that have evolved for animals and plants in our oceans. Finally, we will notice how the underwater environment is changing and how this affects the living things there.	
Art & Design	The children will have the opportunity to do detailed observational drawings of sea creatures. We will link our art to our DT by decorating our balloon creatures with funky patterns and designs.	Music
Computing	This term’s unit is ‘Scratch’, which is a child friendly software program to develop children’s knowledge of programming and to enhance their skills of debugging.	RE
D & T	Design and Technology for this term will revolve around the construction of our 3-D underwater art exhibition.	PSHE
History	We will learn about the history of deep sea diving and some of the important divers of the 19 th century.	French
Geography	Children will learn the names and locations of the oceans in the world. They will also research about the Great Barrier Reef and its importance.	PE
		PE
		This half term we will be learning to tell stories through music. We will listen to a range of pieces and then begin to create our own compositions to match an animation.
		Children will continue to learn about life as a Hindu and explore the religion in more detail.
		This unit is inspired by the idea that we live in a diverse, multicultural and democratic society. It aims to enable the children to identify that they should be respectful and tolerant of differences. Children learn about British people, rules, the law, liberty and what living in a democracy means.
		In this unit, the children will learn song and games in French. This will involve identifying colours and clothing and being able to ask and answer questions.
		This term, the children will continue to take part in skilled-based games during our PE sessions which could take place both indoors and outdoors.