English	Maths	Science
As Readers and Writers, we will be focusing on the book 'Oliver and the Seawigs' by Sarah McIntyre and Philip Reeve. Our aim is to extend and deepen our knowledge of the character and their journey before writing our own narrative based on a similar structure. We will be using this book during reading to improve our fluency as well as engage in the plot of the story.	As mathematicians, we will be continuing with the 'Mass and Capacity' unit. We will be learning to compare, add and subtract mass. We will measure capacity using the litres and millilitres comfortably before comparing capacity and volume. Eventually, we will then move onto the unit of 'Fractions'. In this unit, we will add and subtract fractions. We will partition wholes before learning to find unit and non-unit fractions of a set of objects. We will then apply our learning of fractions to reason about fractions of amounts.	As scientists, we will be learning about the conditions that are required for plants to grow healthily. We will conduct an experiment to grow a healthy plant in different conditions. We will observe the plant's growth through measurement of the stem and leaf count. We will be learning about the names and functions of the flowering plant. In addition, we will be modelling seed dispersal through experiments and discussing the transportation of water in plants.
Physical Education	Learning in Year 3	ART
As athletes, we will be learning how to play possession of the ball, how to find space to receive passes and how to keep ball using a variety of techniques. We will focus on learning handball. We will learn how to throw, catch, and move with the ball as well as apply dribbling techniques. Finally, we will apply these skills in a variety of mini games. <b>Music</b> As musicians, we will continue working with Newham Music to learn to play the glockenspiel.	Term 5	This term, the whole school will be participating in 'The Big Draw'. This art unit will focus on one topic to create some amazing and inspirational artwork. We will take ownership over our work by choosing our favourite piece to display in the Lathom Art Exhibition. This year the subject is <b>'Drawing the Seasons'.</b> We will participate in different art activities based around each season of the year, with a specific focus on the artist, Alma Thomas. This will cover the elements of art in their learning such as line, colour, pattern, tone, shape and form.
PSHCE	. Geography	RE
Our unit is about 'Being my best'. We will explore the benefits of having a balanced diet. We will identify infectious diseases and look at ways to prevent spread of infections. We will also seek ideas around medical and non-medical ways to treat illnesses. Then, we will look at the major internal body parts and discuss how food and blood get around our body. We will practise debating ideas around unhealthy snacks before discussing how we can help others to feel good about themselves. Finally, we will identify our own talents and skills.	As geologists, we will be exploring the topic of Local Knowledge. We will be locating cities in the UK using a map and describing their positions using the 4-point compass. We will be learning to use coordinate grids to locate information on maps. We will also be exploring the human and physical features in our local area and then creating our very own coordinate maps to represent a journey from A to B. We will use knowledge of symbols and keys to locate information about our local area and conduct our own research on the traffic around East Ham. We will then be comparing this traffic with another location to learn more about our area.	In RE, we will investigate different religious symbols and then go on to create our own symbols that represent ourselves. We will be learning more about Muslim artefacts and how they have symbolic uses at a mosque or at home. We will be given the opportunity to reflect on how objects at a mosque help Muslim believers to worship God. We will then use Islamic art to create our own geometric shapes and patterns. We will read an 'Old Testament' story (also found in the Qur'an) and the symbols within it. This will be used as a basis to create a story for the modern day. We will also explore the symbol of the cross and its meaning for the Christian believers.
<b>Computing</b> We will develop our understanding of what a branching database is and how to create one. We will use yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects. We will create physical and on-screen branching databases. To conclude the unit, we will create an identification tool using a branching database, which they will test by using it. We will also consider real-world applications for branching databases.		Dellevers.