



What we are learning

Summer 1



English

This half term our topic is 'Holidays' we will be learning about different cultures and countries by looking at non-fiction texts. We will also look at the difference between hot vs. cold countries and doing some preference work. We will also be practising speaking and listening skills thinking about travel agents, train stations, airports etc. We will complete some fiction writing by creating setting descriptions and sending postcards.

Teacher: Jo Slingo

jo.slingo@lighthouseschool.co.uk

Maths

Next half term we will continue to work through the Numicon based 'Big Ideas' Programme, which provides the opportunity to develop a solid understanding in the key mathematical areas of place value and the four operations (add, subtract, multiply & divide) in addition to fractions, decimal and percentages; all of which are very much connected and crucial to progression in maths. The programme is very kinaesthetic and involves lots of mathematical discussion centred around activities and games, which stimulate thinking and support the development of connections between these key concepts. There is also opportunity in every session to apply those skills to solving written problems but, more importantly, every student is able to access the content due to the range of resources available within this programme.

Teacher: Phil Kilbride

Phil.kilbride@lighthouseschool.co.uk

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Science

We will be studying a topic on space – including the planets, gravity, how day and night and eclipses occur. We'll look at space exploration and whether there could be life on other planets. This will be part of a cross curricular project with English and ICT as well

Teacher: Caroline Maston
caroline.maston@lighthouseschool.co.uk

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Computing

In this term, we will be learning how to program in Scratch and we will be developing a number of animations and interactive programs. We will learn how to, use selection (choices) and iteration (loops) in Scratch.

Teacher: Michelle Hoole
michelle.hoole@lighthouseschool.co.uk



RE

In RE we will be learning about the big bang theory as another theory of creation. We will then look at some other creation stories and fables.

Teacher: Heather Hobbs

heather.hobbs@lighthouseschool.co.uk



Geography

In Geography we will be looking at what climate change is and what can be done to stop the damage to our planet. We will learn at what renewable energy sources are and identify their advantages. We will also look at the work of the charity water aid.

Teacher: Heather Hobbs

heather.hobbs@lighthouseschool.co.uk

Food Tech

In food technology this half term, students are learning about Healthy eating. They will learn about the Eatwell plate and a balanced diet. They will design and prepare meals that they can create and enjoy as part of a healthy diet.

Teacher: Ellie Kitching

Eleanor.kitching@lighthouseschool.co.uk

Drama

During Drama this term, students will be learning about and working on the core skills that help them to improve their acting abilities. Skills such as maintaining eye contact, voice projection and expression will be practiced and refined. Students will be practicing these skills through practical methods such as role play and script work. Students will also participate in Drama games to help improve communication and learning to learn skills.

Teacher: Dan Robbins

daniel.robbins@lighthouseschool.co.uk



PE

This term students will access the following activities:

Circuits: allow them to work as individuals without any pressure. It is also important that they learn how to win and how to lose.

Archery: the student will be able to perform a variety of skills demonstrating all safety rules, mechanics when shooting, and accuracy when shooting and hitting the target.

Teacher: Colin Sherman

colin.sherman@lighthouseschool.co.uk



PHSCE

This term we will be continuing to work on EHCP targets as well as learning about the environment, preparation for work, the red cross and disability awareness. The themes we will focus on this half term are innovation and democracy

Teacher: Wellbeing Team

seniortutors@lighthouseschool.co.uk

Wellbeing

Students will be focusing on social skills and learning to learn skills. They will have personalised targets for the sessions in order to help with self regulation, communication and self awareness. They will enjoy different activities as a group where these personalised targets will be implemented and learn new games and skills. As a group they are beginning to work on being able to articulate how they are feeling by using different emotions (eg not just happy and sad) and being able to understand more complex emotions.

Teacher: Wellbeing Team
seniortutors@lighthouseschool.co.uk

SaLT

Students will continue to work on answering questions between levels 1 -3 (Blanks question levels) and developing conversations skills such as turn taking and maintain a conversation.

Teacher: Tammy Middleton
tammy.middleton@lighthouseschool.co.uk