



Lighthouse
School Leeds
Inspiring Bright Futures ...

What we are learning

Spring 1



Ambition | Versatility | Compassion | Innovation | Happiness |
Devotion | Optimism | Respect



English

Our topic in English this half term will be linked to Theme Parks. We will be using the topic to support writing for different purposes. The writing focus will allow students to develop creative and descriptive writing skills. The topic will also give students the opportunity to develop their transitional writing through the creation of newspaper articles, brochures, information leaflets, job applications and advertisements.

Teacher: Florence Duff

florence.duff@lighthouseschool.co.uk



Maths

Students will progress their basic skills in number and measure and now develop confidence in their understanding of the inter-relatedness of fractions, decimals and percentages. Wherever possible these topics will be taught through real life scenario/illustration (e.g. fractions and probability, decimals and money, percentages and finance) and provide an opportunity for multiple links to cross curricular topics (Finance/PSHCE/Food Technology). The skills being developed in this module also satisfy the requirement for the GCSE Foundation specification and will equip students with the mathematical understanding to succeed in later modules.

Teacher: Phil Kilbride

phil.kilbride@lighthouseschool.co.uk

Science

Some students will be completing unit 8 science of health as part of the Cambridge Technicals level 2 programme in science (GCSE equivalent). The remaining students will be studying a module on the human body (microbes and diseases) and survival (separating mixtures). This is a cross curricular project with other subjects in school. In science they will learn about separating mixtures, and about how diseases are caused and spread.

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

Computing

In Computing this half term, we will be learning about how computers work. We will learn about how a CPU works and how to create small programs using a low-level programming language. We will also learn about logic gates and how they work.

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

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RE

In RE we will be learning about Humanism. We will learn about the beliefs and values of humanism and investigate if and how humanists may celebrate birth, weddings and funerals. We will look at why happiness is important to Humanists and explore the golden rule.

Teacher: Heather Hobbs

heather.hobbs@lighthouseschool.co.uk

A blue banner with the word 'Humanities' in white, set against a background of an open book. The banner is flanked by two blue shapes that resemble the pages of a book.

Humanities

In Geography we will be learning about transport. We will identify the problems of inner-city traffic and investigate the solutions to these issues, evaluating their effectiveness. We will also learn about the debate over the Leeds Bradford airport link road and decide which is the best proposal.

Teacher: Heather Hobbs

heather.hobbs@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 rehearse a script they have written, applying drama skills to their performances, and then filming the scenes to make a 10 minute piece of work.

Teacher: Dan Robbins

daniel.robbins@lighthouseschool.co.uk

Community

This half term, students are developing their road safety skills in a number of local environments. They will also be practising being independent in public places. Some students will also be accessing the gym at Holt Park

Teacher: Jack Hartley & Eve Bannister

Jack.hartley@lighthouseschool.co.uk

Eve.bannister@lighthouseschool.co.uk



PE

Whilst developing skills specific to Hockey, we will also have the intention of improving the following; independence, social skills and relationships, health and fitness, graceful in victory and defeat

Teacher: Jack Hartley
Jack.hartley@lighthouseschool.co.uk



PHSCE

This half term the students focus is on Me, Myself and Others. Pupils learn about what makes themselves and others special, learn about roles and responsibilities at home and school and learn how to co-operate.

Teacher: Wellbeing Team
seniortutors@lighthouseschool.co.uk

Wellbeing

This half term will focus on understanding relationships- this will include understanding consent, understanding peer pressure, making good choices and having healthy relationships

The group will also look at the 'Alright Charlie' CSE resource and be able to describe how to keep themselves safe from inappropriate relationships.

Students will also have a half term focus on understanding empathy in their small group sessions.

Teacher: Wellbeing Team
seniortutors@lighthouseschool.co.uk

SaLT

Students will continue to look at appropriate interactions with others, friendship skills, and working together as a group.

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

Employability

In Employability this half term, we will identify and investigate a number of different job roles. We will also research job roles and career paths of people we know. We will also continue to use Start Profile to look at jobs that may be a destination in the future.

Teacher: Dan Robbins
daniel.robbsins@lighthouseschool.co.uk