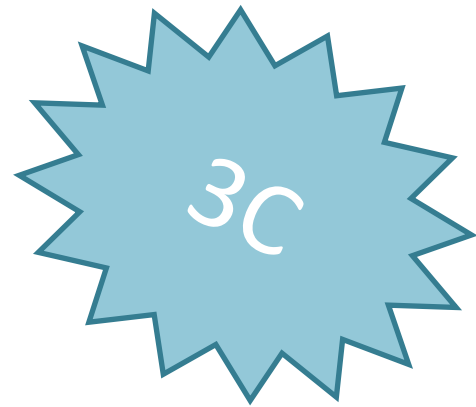


Lighthouse  
School Leeds  
*Inspiring Bright Futures ...*

# What we are learning

## Spring 1



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



## English

Treasure Island Pirate brother by Pete Johnson Message in a bottle Recounts Diary entries Sequencing and retelling a story SPAG focus - speech

**Teacher:** Jo Slingo

[jo.slingo@lighthouseschool.co.uk](mailto:jo.slingo@lighthouseschool.co.uk)



## Maths

This module will ensure that students are familiar with different forms of money and how they relate to each other. Students will be able to use skills developed in the previous 2 modules to convert where necessary and solve problems/real life scenarios, including identifying correct/appropriate coins/notes and calculating change. The module will build on basic number skills; specifically ensuring that students understand place value, decimal notation and use of a number line to apply addition, subtraction, multiplication and division in order to be able to solve a wide range of everyday scenarios and problems.

Students will be encouraged to visit Keepers Coffee shop across the course of the module with staff from school and purchase drinks/food items from the menu, interact with staff in the shop and practice using money to complete a successful purchase.

**Teacher:** Phil Kilbride

[phil.kilbride@lighthouseschool.co.uk](mailto:phil.kilbride@lighthouseschool.co.uk)



## Science

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 look at computer hardware and software and identify the functions of some of these.

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



## RE

In RE we will be learning about what Humanism is. We will look at what humanists believe and find out why happiness is so important to humanists. We will also be investigating the golden rule.

**Teacher:** Heather Hobbs

heather.hobbs@lighthouseschool.co.uk



## Humanities

In Geography we will be learning about Pirates. We will learn about the location of oceans and seas where famous pirates operated and practice locating these on the world map. We will also learn how to use directions and coordinates and create our own treasure map.

**Teacher:** Heather Hobbs

heather.hobbs@lighthouseschool.co.uk

## Art

KS3 art will focus on Art Styles and Movements this term. POP ART, CUBISM and OBSERVATIONAL DRAWING As part of Art program of study for key stage 3, pupils will explore visual, tactile and other sensory experiences to communicate ideas and meanings. Students will work with traditional and new media, developing confidence and competence.

**Teacher:** Andy Hargreaves

[Andrew.hargreaves@lighthouseschool.co.uk](mailto:Andrew.hargreaves@lighthouseschool.co.uk)

## Horticulture

This next half term we will look at the basics of horticulture.

We will study what plants need to grow, how pollination and fertilisation occurs, look at tools and learn how to use them; and study health and safety in the garden.

We will sow some vegetables under cover and chit potatoes. Other outside jobs will include ensuring the garden remains tidy, feeding the birds and weeding.

Additionally we will undertake seasonal outdoor art and sculptural projects based on Valentine's Day and midwinter.

**Teacher:** Sarah Cullen

[Sarah.cullen@lighthouseschool.co.uk](mailto:Sarah.cullen@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

Understanding Mental Health -this will be taught with lessons provided through the NHS Mindmate programme. These lessons are delivered in a number of teaching sessions broken down into five themed areas : · Feeling good and being me · Friends and Family · Life changes · Strong Emotions · Being the same and being different 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 focus at appropriate interactions with others, vocabulary development, and building on 'learning to learn' skills, such as looking, listening and taking turns.

**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:** Paul Walker  
paul.walker@lighthouseschool.co.uk

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