# **English**

Novel: Holes

Skills: Transactional writing, including; letters, news articles and film reviews, presenting information using ICT, developing reading, imaginative writing, inference, basic literacy skills including punctuation and spellings. How you can support your child at home:

-LEXIA Core 5
-Read daily

-Discuss what has been read
-Visit local libraries
-Talk about stories — ask your child to tell you
what they are reading in school

### Science

**Topic**: Chemistry – Elements, mixtures and compounds

**Skills:** Use scientific vocabulary, compare properties, draw conclusions and compare with others, take and record accurate measurements, draw and label apparatus, measure and record results in a table.

How you can support your child at home:
-BBC Bitesize

-Bake a cake, make slime or make ice lollies and discuss changes of state (liquid – solid)

#### CT

**Topic:** Developing and Presenting Information Using ICT **Skills:** Know how to complete online forms using personal information, demonstrate how to correct mistakes in information, know how to delete information, use spoken explanations to present ICT information.

 -Support your child in applying for a bus pass using the Mersey Travel website.
 -Ask your child to sit with you when online shopping.
 Show and explain how to enter personal information

when shopping online.

How you can support your child at home:

### **World Views**

**Topic:** Festivals

**Skills:** Knowing what a festival is. Understanding how people celebrate different festivals. Improved knowledge of the stories behind different festivals. Understanding why festivals are important and can encourage people to improve themselves.

How you can support your child at home:

- -Talk about festivals you have been to or know of.
- -Talk about events, special clothing worn, special foods
- -BBC Bitesize has some great videos to watch

### Maths

**Topics:** Money, multiplication and division, length and height, mass, capacity and temperature.

Skills: Recognise coins and notes, count money in pence and pounds, calculate with money, compare amounts of money, find change, solve money problems, recognise and make equal groups, write and solve multiplication sentences, use arrays, make equal groups by grouping and sharing, doubling and halving, recognise odd and even numbers, multiply and divide, measure in centimetres and metres, compare lengths and heights, order lengths and heights, know how to use four operations with lengths and heights, compare mass, measure in grams and kilograms, four operations with mass, compare volume and capacity, measure in litres and millilitres, four operations with volume and capacity, read and write the temperature using a thermometer.

How you can support your child at home:

-Go shopping together

-Role play shopping games

-Practice times tables on TTRockstars daily

-Support with homework on Complete Maths website

-Follow a recipe and measure ingredients

-Measure each other's height

-Use a thermometer when cooking to check temperature

# Key Stage 4 Base Curriculum Map Spring Term – Cycle 1

### **PSHEE**

**Year 10 topics:** Healthy relationships, exploring influence **Year 11 topic:** Communication in relationships, independence

**Skills:** How to assess and manage risk and safety in new situations, emergency first aid, the importance of screening and self-examination, how to register to a variety of health services, exit strategies for pressurised or dangerous situations.

How you can support your child at home:
-Discuss potential risks at home and in the community.
-Practice first aid at home – what to do in an emergency situation.
-Role play potential dangerous situations to teach your child what to do – e.g. if you were lost in a shopping centre what would you do?

## Life Skills

Unit: Using maths in everyday contexts

Skills: Using money when shopping, finding out distance, time and cost for travel, paying a bill, reading scales when cooking.

How can I support my child at home?

-Ask your child to count monies when shopping.

-Travel via bus/train and ask your child to count money and pay.

## **Options**

Children have the choice to study one of the following subjects for the academic year:

Childcare, Spanish, Btec sport, construction, gardening, Btec food, hair and beauty, creative arts, humanities or expressive arts.

## Citizenship

**Topic:** Food & Drink Preparation.

**Skills:** Be able to prepare hot and cold drinks. Make simple dishes. Understand how different food items are stored and why. Identify potential hazards when preparing food and drink and understanding strategies to avoid these hazards.

How you can support your child at home:

-Cook a variety of foods with children, giving them individual responsibilities.