

## English

Biographies of Harriet Tubman

- Character descriptions, dialogue, speeches. Main piece of writing:

### **Biography**

Curiosity – The story of the Mars Rover

- Proposal to NASA, information labels, short explanation, NASA log of Mars landing, news report. Main piece of writing: an **explanation text**.

Christmas Stories of Matthew and Luke.

- Recount, storyboard, dialogue, character description. Main piece of writing: **Diary**

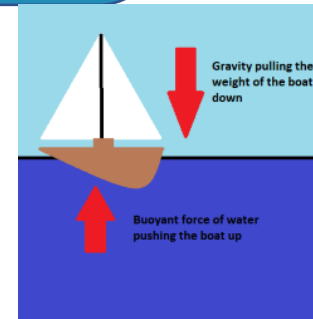
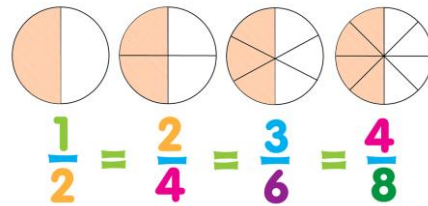
## Maths

Multiplication and Division

- Multiply and divide by 10, 100 and 1,000

Fractions A

- Equivalent fractions
- Improper fractions and mixed numbers
- Compare and order fractions
- Add and subtract fractions and mixed numbers



## Science

Forces: Effects of forces; friction, water resistance and air resistance; pulleys, levers and gears; investigate magnetic and non-magnetic materials.



Year 5  
Autumn term 2

## Half term homework

Create a set of fractions snap cards using equivalent fractions or mixed number and improper fractions.

## French

Sport- name a range of sports and say what you like and don't like to play/do.

## PSHE

Valuing difference- qualities of friendship, conversations, truth and lies, stereotypes

## RE

The Gospels of Matthew and Luke (Christmas)

Cross-curricular teaching with English

## DT/Geography

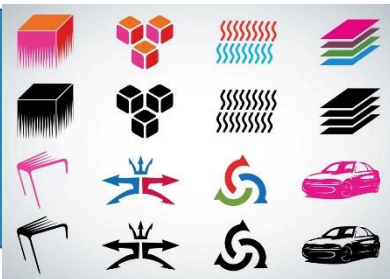
Where does our food come from?  
Apple crumble preparing

## PE

Gymnastics activities  
Dance- Earthlings

## Computing

Creating media:  
Introduction to vector graphics



## Music

Christmas performance

Woodwind- Clarinet led by Lancashire Music Service

