

**English** (incl vocab, grammar, punctuation and spelling, reading and writing).

Magnificent machines: non-fiction writing about crazy inventions.

The Caravan: reading and writing based on a 'warning' story.

Ali Baba: reading and writing stories from other cultures.

Monster poems

## RE

What do Jewish people believe?  
Investigating Judaism's beliefs, festivals, history, books and ceremonies.

# Summer term 2017 Learning Map Seahorses Class

**Maths** Arithmetic practice, revisiting calculation strategies for +, -, x and ÷. Fractions, improper fractions and mixed numbers.

Converting length and capacity. Volume. Symmetry and co-ordinates.

Money and money problems

Presenting and interpreting information in tables and graphs.

Guided and independent problem solving.

## History

Shang Dynasty: studying a non-European society.

## Art, Design Technology

**Art** - Study of famous 'weather' paintings including Hokusai's *Great Wave* and Monet's snow scenes

**DT** - Making a balloon-powered buggy.  
Making a kite to explore air resistance.

## Geography

**Extreme Earth**: climate, water cycle, extreme weather, earthquakes, volcanoes and tsunamis.

Special day on foods from around the world.

## Science

**Forces** - gravity, friction, water and air resistance, levers and gears.

**Sound** - what is it? Can it travel through different materials?

Relationship between distance and volume, sound-proofing, pitch and string length investigation.

## French

Healthy eating, sport, journeys to school - activities from Lightbulb languages.

## Music

Junk band samba - interlocking rhythmic patterns using junk instruments in an ensemble.

## PE

Variety of summer games including cricket and tennis.

## Computing

Understanding computer networks and internet searches.