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**Design and Technology: junk modelling (houses)**

Design a product, learn techniques for marking out, joining and shaping, applying them, evaluating finished product.

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**Science – Animals**

Mammals – have hair and produce milk

Birds – have feathers and lay eggs.

Reptiles – have scaly skin, usually lay eggs.

Amphibians – lay eggs, live part of life in water.

Insects – have an exoskeleton and lay eggs.

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**Senses**

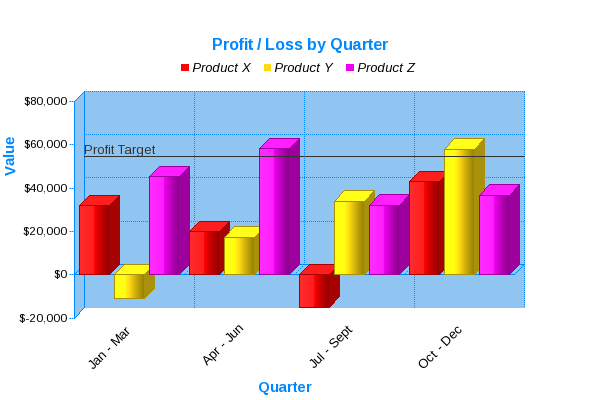
There are 5 senses: sight, hearing, taste, smell and touch. They help us experience the world around us.







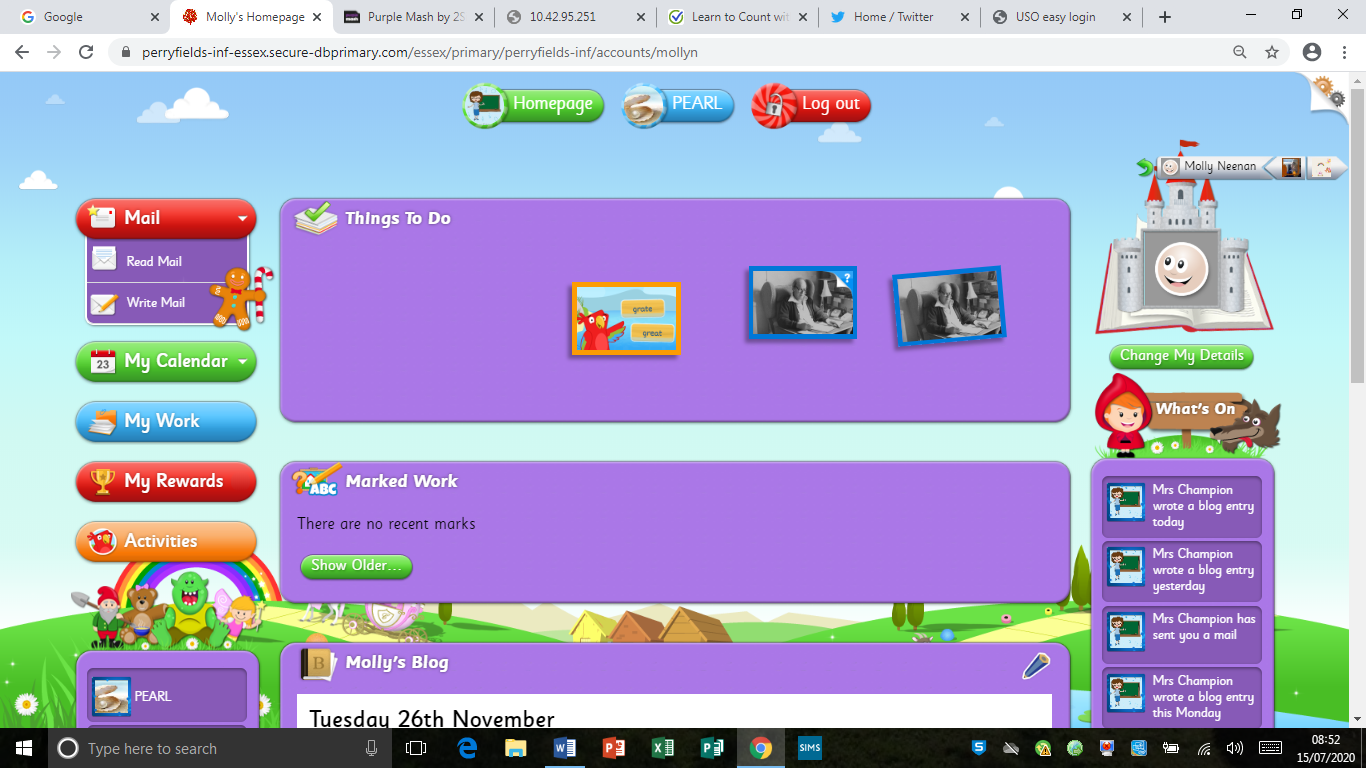




**Computing – Graphs**

Pictogram: where a picture indicates a number of objects

Bar chart/ histogram: number indicate by a bar or block

 **Internet**

Search engine – a program that searches for items on the World Wide Web using key words.

**e-safety**

Only go online if a grown up is nearby. Tell and adult if something upsets you. Keep personal information and passwords secure. Be kind to others online. Friends are real people that we know.



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**Geography – continents, oceans and weather**

Continents – Europe, Asia, Africa, North America, South America, Australasia, Antarctica

Oceans – Atlantic, Pacific, Indian, Arctic, Southern

Equator – an imaginary horizontal line passing round the middle of the world.

Poles – the top and bottom of the world, where it is cold.

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**History – Events beyond living memory**

**The Great Plague and Great Fire of London**



1665 – the year of the Great Plague.

1666 – the year of the Great Fire of London

Samuel Pepys – he wrote a diary that helps us know what happened.

Sir Christopher Wren – an architect who helped plan and rebuild London.

**Art: printing**

**Vegetable cut:** shapes cut out of a vegetable to leave a shape

**Press print**: shapes pressed into a soft material to leave an area that will not print.

**FIRE and ICE**

**Knowledge Organiser - Year 1**