

## Key Vocabulary:

**Enquiries**– Asking for information about something you wonder

**Labelled diagrams**– A drawing chart or graph that is clearly labelled

**Conclusions** – Your overall results based on evidence and findings

**Evidence**– Facts or information to prove or disprove something

**Findings** – Information discovered from an investigation

**Fair test** – A controlled investigation carried out to answer a scientific question

**Words I think are important:**



## Holy Family Halewood Year 3 & 4 Science Super Science



## Learning Objectives:

- ask relevant questions and use different types of scientific enquiry to answer them
- set up simple practical enquiries
- record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts and labels
- report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- Use straightforward scientific evidence to answer questions or to support their findings

**Experiments to try:** [www.sciencefun.org/kidszone/experiments/](http://www.sciencefun.org/kidszone/experiments/)



### **Vinegar Pops:**

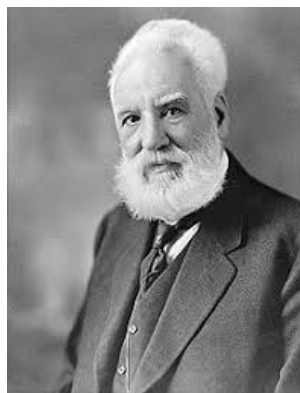
Concoct the Most Disgusting Pops Ever



### **Rainbow in a Glass:**

Use Skittles to Form a Rainbow

## Scientists you might like to study:



Alexander Graham Bell  
(Inventor – First Telephone)



Joseph Lister  
(British Surgeon – antiseptic)