

# COMPUTING

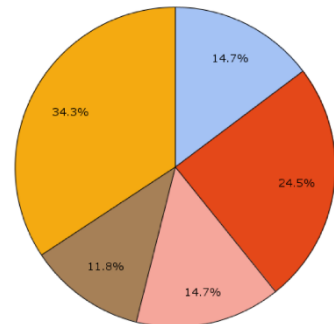
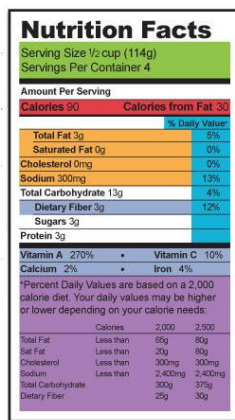
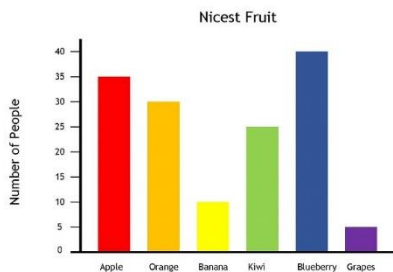
## RECORD & USE DATA

### National Curriculum Objective

- ♣ Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.
- ♣ Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.
- ♣ Use sequence, selection, and repetition in programs; work with variables and various forms of input and output.
- ♣ Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

### Key Vocabulary

data	graph	present	table	data
export	coding	algorithm	computer	export
menu	layout	select	links	menu



### Objectives

### Student

To know how to use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour.	
To explain that others online can pretend to be someone else, including my friends, and can suggest reasons why they might do this.	
To understand terminology associated with data and computers.	
To understand that data can be organized into a table to help read and understand it.	
To know how to produce different types of graphs.	
To produce own database and interpret/show the data in different forms.	