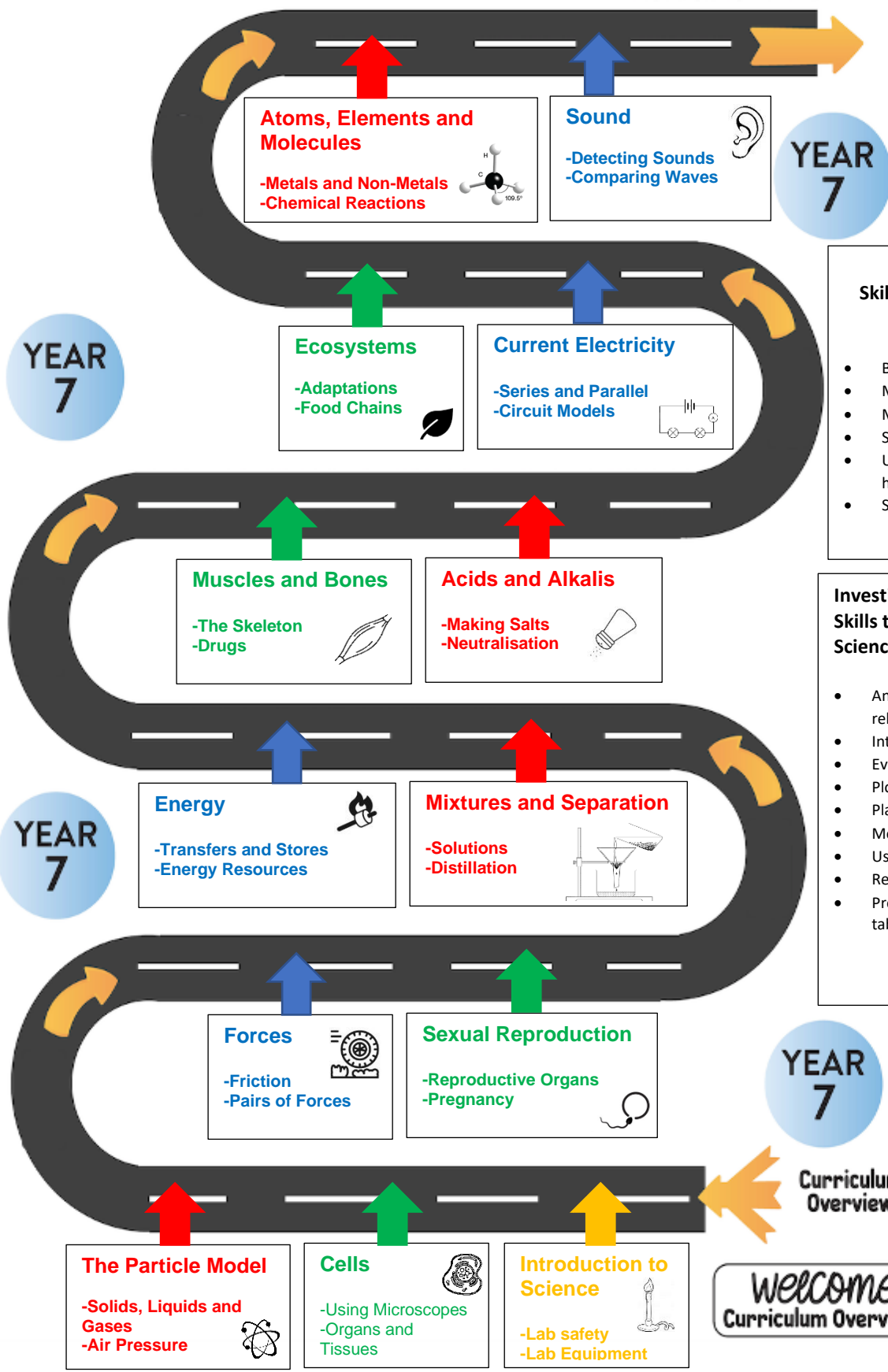




Move on to Year 8



**Atoms, Elements and Molecules**

- Metals and Non-Metals
- Chemical Reactions



**Sound**


- Detecting Sounds
- Comparing Waves



YEAR 7


**Ecosystems**

- Adaptations
- Food Chains



**Current Electricity**

- Series and Parallel
- Circuit Models




YEAR 7

- Practical Skills taught across year 7 Science:**
- Bunsen Burners
  - Microscopes
  - Measuring techniques
  - Safe handling in a lab
  - Using glassware and safe handling
  - Separation techniques

**Muscles and Bones**

- The Skeleton
- Drugs



**Acids and Alkalis**

- Making Salts
- Neutralisation



- Investigation Skills taught across year 7 Science:**
- Analysing information for relationships and effects
  - Interpreting data
  - Evaluating risk
  - Plotting and analysing graphs
  - Planning experiments
  - Modelling
  - Using simple equations
  - Recording measurements
  - Presenting data in bar charts or tables

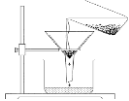
**Energy**

- Transfers and Stores
- Energy Resources



**Mixtures and Separation**

- Solutions
- Distillation



YEAR 7

**Forces**

- Friction
- Pairs of Forces



**Sexual Reproduction**


- Reproductive Organs
- Pregnancy



YEAR 7


**The Particle Model**

- Solids, Liquids and Gases
- Air Pressure



**Cells**

- Using Microscopes
- Organs and Tissues



**Introduction to Science**

- Lab safety
- Lab Equipment



Curriculum Overview

Welcome Curriculum Overview