

# Year 9 Science Keywords

## **9A - Science and fiction**

- 9aa - Science and imagination/Genetic information and Focus on: Chromosomes
- 9Ab - Genes and the environment
- 9Ac - Different animals
- 9Ad - Different plants/Ethics and genetics

## **9B - A model career**

- 9Ba - A model career/Fighting fit
- 9Bb - Easy breathing/Smoke signals/Striking a balance
- 9Bc - Drink and drugs
- 9Bd - Muscles and bones

## **9C - On the farm**

- 9Ca - A farmer's life/Plant reaction
- 9Cb - Sun, soil and air
- 9Cc - Crop farming and Focus on: Hydroponics and Plant hormones
- 9Cd - Farming problems

## **9D - Crime scene investigations**

- 9Da - Crime Scenes/Forensic botany
- 9Db - Forensic entomology
- 9Dc - Animal detectives
- 9Dd - Forensic psychology and Focus on: Different types of learning, Memory and Court Action

## **9E - Building for the future**

- 9Ea - Building for the future/ A roof over our heads
- 9Eb - Ready salted/Mixed-up metals and Focus on: Making copper sulphate
- 9Ec - Stone wear
- 9Ed - Rock through time/Going natural

## **9F - Sculpture park**

- 9Fa - Shine on
- 9Fb - Stinging in the rain
- 9Fc - Acid attack
- 9Fd - The reactivity league and Focus on: Competition between metals

## **9G - Cleaning up**

- 9Ga - Cleaning up/Natural pollution
- 9Gb - Acid rain
- 9Gc - Monitoring pollution
- 9Gd - The global warming debate and Focus on: Temperatures in the past

## **9H - Flying materials**

- 9Ha - New materials/Making new materials
- 9Hb - Fantastic fibres
- 9Hc - Investigating reactions
- 9Hd - Energetic reactions/Ban planes!

**9I - Buying energy**

9Ia - Buying energy/Moving it around

9Ib - The generation games and Focus on: Payback times

9Ic - Voltage and energy

9Id - Power and energy/Going green

**9J - Satellites & Space**

9Ja - Satellites and space/Gravity and weight

9Jb - Gravity in space

**9K - Record breakers**

9Ka - Record breakers/Measuring speed

9Kb - Feel the force and Changing speed

9Kd - Hitting the limit/Acceptable risks? and Focus on: Pushing the limits

**9L - Dam it!**

9La - Dam it!/Spreading the load

9Lb - Under pressure and Focus on: Humans and pressure

9Lc - Using pressure

9Ld - Moment by moment/Dam Consequences