

Y5 - Science - Materials: Mixtures and separation

Pupils should be taught to:

- Define the term mixture and name some common examples.
- Define the term sieving and explain how sieving separates mixtures.
- Define the term filtering and explain how filtering separates mixtures.
- Define the terms solution and dissolve and name some common examples of solutions.
- Recall some factors that affect the time taken to dissolve.
- Describe the effect of temperature on the time taken to dissolve.
- Define the term evaporating and explain how evaporating separates solutions.
- Identify when sieving, filtering and evaporating should be used.

Y6 - Science - Classifying big and small

Pupils should be taught to:

- Define the term 'organism' and name the seven life processes of all living things.
- Describe the work of Carl Linnaeus.
- Define the term 'vertebrate' and name the vertebrate groups.
- Describe the characteristics of fish, amphibians, reptiles, birds and mammals.
- Compare the characteristics of the vertebrate groups.
- Define the term 'invertebrate'.
- Describe the characteristics of worms, snails, spiders and insects.
- Compare the characteristics of the invertebrate groups.
- Name the plant groups.
- Describe the characteristics of flowering plants, ferns, mosses and conifers.
- Define the term 'micro-organism' and name some examples.

Literacy:

- Class book - **The goldfish Boy** by Lisa Thompson
- Character description
- Diary
- Poetry - diamante
- Planning/Drafting/Editing/ Presentation/
- Use relative clauses beginning with a relative pronoun
- Use verb tenses consistently and correctly

- Direct speech and quotations
- Headings and subheadings
- Commas to clarify meaning or to avoid ambiguity
- Wide range of linking words between sentences and paragraphs

Music-KAPOW

- Dynamics, pitch and texture (Coast - Fingal's Cave by Mendelssohn)
- Carol Singing Practice/Young Voices Practice

Design and technology

- Textiles (Soft toys)
- Research/design/make/evaluate

**5/6T
Curriculum Map
Autumn 2026**

PSHCE-

Being Me in My World - Responsibilities and being a citizen in my country
Celebrating Differences - Culture and racism, tackling bullying

History - How Great were the Greeks?

- What was life like in ancient Greece?
- How did the ancient Greeks worship?
- How was ancient Greece ruled?
- Who did the ancient Greeks fight?
- How significant were the ancient Greeks to modern society?

Geography - Changing World and Sustainability

- Where does our energy come from?
- Where does our food come from?
- How sustainable is our country?
- How has our country's coastline changed?
- How has our country's landscape changed?
- What will our country look like in the future?

Spanish- Language Angels

- Recap key terms from last year.
- La fonetica (L3+L4)
- Read carefully and show understanding of words, phrases and simple writing.

RE

Theme: Religion: Humanism AUT 1

Worldview -Humanism

(What motivates Humanists to lead good lives?)

Judaism AUT 2

(What is the best way for Jews to show commitment to God?)

Art-Kapow

Craft and design (Architectures) Aut 2

Computing-KAPOW- Online safety

- Discuss various issues online that can leave pupils feeling sad, frightened, worried or uncomfortable and can describe numerous ways to get help.
- Explain how sharing online can have both positive and negative impacts.
- Be aware of how to seek consent from others before sharing material online and describe how content can still be shared online even if it is set to private.
- Explain what a digital reputation is and what it can consist of.
- Understand the importance of capturing evidence of online bullying and demonstrate some of these methods on the devices used at school.
- Describe ways to manage passwords and strategies to add extra security, such as two-factor authentication.
- Explain what to do if passwords are shared, lost or stolen.
- Describe strategies to identify scams.
- Explain ways to increase their privacy settings and understand why it is important to keep their software updated.

PE

OAA/Invasion games

Dribbling

Passing

Shooting

Teamwork

Problem solving