

Science -

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

Working Scientifically

- Research a mixture to find out what substances it is made from.
- Draw and annotate a diagram to explain how sieving separates a solid-solid mixture.
- Identify and justify which type of enquiry to use to answer my testable question.
- Identify solutions by observing and describing their appearance.
- Suggest which variables to change, measure and control when investigating how temperature affects the time taken to dissolve.
- Choose which measurements to take and how long to take them for

Literacy:

- Class book - *Gold Fish Boy* by Lisa Thompson
- Character description
- Newspaper
- Poetry - cinquains

- Planning/Drafting/Editing/ Presentation/
- Use relative clauses beginning with a relative pronoun

- 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
- Composition notation

Design/Technology-Textiles

- Blanket stitch techniques
- Using appliques
- Evaluating our product

Year 5/6 Curriculum Map Autumn 2024

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.
- Read carefully and show understanding of words, phrases and simple writing.
- Writing the date and pets

RE

Theme: Beliefs and practices

- **Key Qs:** What is the best way for a Muslim to show commitment to God?
- How significant was it that Mary was Jesus' mother?

Religion: Christianity/Islam

Art-Kapow

Craft and design (Architectures)

Computing-KAPOW- Online safety

- Understand that passwords need to be strong and that apps require some form of password.
- Recognise some types of online communication and know who to go to if they need help with any communication matters online.
- Search for simple information about a person, such as their birthday or key life moments.
- Know what bullying is and that it can occur both online and in the real world.
- Recognise when health and well-being are being affected in either a positive or negative way through online use.

PE

Invasion games (TAG RUGBY)
Dribbling
Passing
Shooting
Teamwork