QUEENSMEAD PRIMARY ACADEMY

Core Basic Skills

Writing: The children will learn to write:
- Create our own fantasy character (Alice in Wonderland) including appropriate setting description and character

Reading:
The children will learn these reading skills:
- I use past experiences, what I can develop my inference skills.
- I can summarise what I have read
- I am developing my skills to skim read text and scan to find information and ideas

Maths: the children will learn these mathematical skills:
Telling the time
Revising the four operations
Times tables

Computing: the children will learn the following skills:
Animation
Computer Programmes

Topic Title: Scientific State of Mind

Hook for Learning:
Launch: Release a balloon into the atmosphere ask children what message they would attach to the balloon
Land: Tell children the balloon travelled at 10mph, how far could it have travelled? (Link to maths)

Healthy Lifestyles
Understanding personal hygiene
Understanding changes in our body

Global Dimension:
Appreciate the arts – understanding art from other cultures

Environmental Challenge:
Outdoor learning – Design and create a planter under the theme of Queen's Jubilee
Use the school environment to understand about nature changes

Technical Work:
Science – States of matter
DT – Design a habitat for a dinosaur (history)

Creative Learning:
Using mirrors to create art in nature

Main subject: the children will research…
- Know the difference between solids, liquids and gasses
- Know the process in which materials can change between different states

Cross Curricular Writing: Application of skills, 1 piece per fortnight
- To create a leaflet on personal hygiene
- A recount of our residential

Cross Curricular Reading: Application of skills
- Scientific books about states of matter

Cross Curricular Maths –
Data handling of our science experiments

Visits: Year 4 Residential

Home Learning:
Queensmead Quests
Reading
Spellings
Times tables
Purple Mash