



Term taught: Autumn 2 Spring Summer

Core basic skills

Writing: The children will learn to write:

Recount
Instructions
Descriptive instructions
Setting description
Fantasy story

Reading: the children will learn these reading skills:

Visualising
Wondering
Learning the meaning of new words
Predictions
Background knowledge

Numeracy: the children will learn these mathematical skills:

Addition and subtraction
Multiplication and division
Fractions

Computing: the children will learn the following skills:

Creating Media- animation

Topic Title:

Playground Phenomena

Hook for Learning:

Launch- Large Pet dragon arrives in classroom
Land- Dragon Art Gallery

Healthy Lifestyles:

Outdoor- Competition and Co-operation through
Invasion Games
Indoor- Gym – Floor work

Global Dimension:

R.E. What are deeper meanings of our celebrations?

Visit local playground to explore forces.

Environmental Challenge:

Forest schools

Technical Work:

Science – Forces and magnets
DT-. Mechanical systems- pneumatic toys.
Design,(Make a model of a playground)

Creative Learning:

Music Unit 2 :Voice

Main subject: the children will research...

Playground phenomena
– studying different forces:

- What is a force?
- Can we measure forces?
- Magnetic poles
- What forces are used within a playground setting?

Cross Curricular Writing: Application of skills, 1 piece per fortnight

Descriptive Instructions – How to make a model playground
Explanation of scientific experiments and concepts
Evaluation of model playground in DT

Cross Curricular Reading: Application of skills

Non-fiction texts about forces and magnets.
Fiction about dragons.
Skills – research, finding information in non-fiction texts, comprehension skills

Cross Curricular Maths

Measurements in scientific investigations

Homework:

Reading books.
Spellings,
Times tables
Queensmead Quests