



Term taught: Autumn 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:

- 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- Design, make and evaluate 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