

Personal, Social and Emotional Development

Problem solving based on “mistakes that worked”
UNICEF rights of the child
Celebrating differences using the Elmer books
Continuing to learn about the school values
Talking about family
The power of yet

Shapes and Structures Spring Term 1, 2019 Reception



Mathematics

Use Beebots for directions and creating maps
Drawing numicon cities
3D shapes to make models
Measuring using non-standard units as well as tape measures and rulers
Measure and compare footprints
Repeating patterns
Addition and subtraction
Number bonds to ten

Physical Development

Gymnastics taught by PE coach
Using tools safely for woodwork
Building small and large constructions
Jumping off and landing safely
Balance
Yoga

Literacy

Non-fiction books about architecture
Rosie Revere Engineer
Iggy Peck Architect
The three little pigs
The house that Jack built
Writing labels for models
Writing simple sentences

Characteristics of effective learning

Playing and exploring – engagement

Finding out and exploring
Playing with what they know
Being willing to ‘have a go’

Active learning – motivation

Being involved and concentrating
Keeping trying
Enjoying achieving what they set out to do

Creating and thinking critically – thinking

Having their own ideas
Making links
Choosing ways to do things

Communication and Language

Mystery readers
Construction area role play
Helicopter stories
Prepositions using Lego structures
Present a fact about a famous building
“Ask me about...” board
Vocabulary wall from new stories
Asking the visiting carpenter questions

Expressive Art and Design

Repeating colour and shape patterns with vegetable printing
Den building
Adapt their models
Plan designs
Use tools to make wooden models
Paul Klee-the cat and the bird
Paul Klee-shape paintings

Knowledge and Understanding of the World

Learning about different occupations-visit from carpenter
Programming Beebots
Take photos of Rainbow bridge
Take photos of patterns outside
Buildings around the world
Learning the Lord’s prayer