*St Lucia's Nursery medium term planning*

# *Space*

*Outer space, autumn/harvest & winter*

*Autumn term 2018*

## Personal, Social and Emotional development

- Demonstrating sense of self as individuals.
- Independence.
- Respect for each other and our environment.
- Working together
- Building relationships

## Expressive Arts and Design

**Exploring and using media and materials**

- Experiment with blocks, colours and marks
- Describe textures
- Observational painting/drawing
- Junk model
- Use various construction materials
- construction rockets, space vehicles
- Using tools for a purpose mark making, scissors etc)

**Being imaginative**

- Make believe by pretending
- Imaginative role-play(vegetable shop/ going to space)
- Using available resources to support role-play
- Moving in response to music (alien sounds)
- musical instruments

## Literacy

**Reading**

- Daily phonics sessions
- Joining in with stories, songs and rhymes
- Story structures
- Knows print carries meaning

**Writing**

- Distinguish between marks they make
- Ascribe meaning to marks that they see in different places.
- Labels ( planets)
- Letter formation (names)

## Communication and Language

**Listening and attention**

- Listening with interest
- Listens to stories with increasing attention and recall.
- Joins in with repeated refrains and anticipates key events and phrases in rhymes and stories.

**Understanding**

- Developing understanding of simple concepts (big/little)
- Discuss differences in planets

**Speaking**

- Uses language to express own thoughts, ideas and experiences, taking turns in conversation taking into account what others say.
- Question why things happen and give own explanations. E.g. different planets, moon stages
- Uses language to imagine and recreate roles during role-play

**Text – Fiction**

The birth of the moon what's up?
Mouse who ate the moon whatever next
The moon

**Text – Non fiction**

Information books about space, planets, and astronauts.

**Poems and songs**

Action and counting songs e.g. 5 little men in a flying saucer

**Trips/ visits**

**Santa trip**

**Severn valley railway**

**Parents in partnership –**

Sharing topic ideas, parent meetings, parent helper.

**Enabling environments**

Sensory garden
Mud kitchen/ water play
Role-play area space rocket
Digging area (soil and sand)
Construction area
Forest school

## Physical Development

- Moving in a variety of ways representing alien movements
- Moving in response to music

**Fine motor skills**

- Gaining control when using one handed tools and mark making tools.( cutting vegetables)

**Health and self-care**

- Observe the effects activities have on our bodies.
- Discus the importance of keeping healthy, e.g. food, making soup and exercise.
- Healthy teeth and bones

## Understanding the world

**People and communities**

- Village nature walks
- Local community
- wider community

**The world**

- Vegetables and fruits from different cultures –healthy eating
- The night sky.
- Seasons

**Technology**

- Cameras
- Microscopes
- Calculators
- Digital scales
- Computer programs (big cook/little cook)

## Mathematics

**Numbers**

- Natural resources counting (conkers, leaves, acorns)
- Daily calendar
- Counting rhymes

**Shape, space and Measure**

- Height chart
- Comparing sizes, shapes of planets, leaves, conkers etc.
- Shapes in the environment
- Measures (cooking, water/sand play)
- Money (role-play)
- Time (sand timer/ clocks)

Christian values

creativity