

Prime areas

Ladybirds Class – 2024/2025

Space

Big question:
What is up there?

Personal Social and Emotional Development

- PSHE – Relationships
- Building learning power (BLP) – The 4 r's – Resilience, Reciprocity, Reflectiveness and Resourcefulness
- Friendships – restorative conversations
- Perform our class assembly
- Introduce challenge card – challenge of the day

Physical Development

- PE – Team building/problem solving
- Threading, cutting, weaving, playdough, fine motor activities
- Handwriting – letter formation
- Cutting with scissors
- Handle tools, objects, construction, malleable materials with increasing control

Communication and Language

- Model and encourage children to use scientific vocabulary
- Oracy – Takes part in discussion
- Sustained focus when listening to a story – introduce stories with less pictures/longer stories
- Asks how and why questions
- Describe events in some detail

Specific areas

Literacy

- Bookbuds – Sam plants a sunflower, Dear Dinosaur, Bears don't eat sandwiches
- Phase 3 and Phase 4 phonics
- Capital letters/Lower case letters
- Introduce finger spaces in our writing
- Grapheme/Phoneme correspondence

Understanding the World

- RE – What times/stories are special and why?
- Outdoor learning
- Learn about the Earth, Sun, Moon, planets and stars
- Learn about space travel
- People who have travelled to space
- Look at the life cycle of a sunflower
- What does a seed and plant need to grow

Expressive Arts and Design

- Music- Transport
- DT: Structures (junk modelling)
- Using different materials and media to build a rocket
- Marble ink planets
- Role play area – space station

Mathematics

- 3-D shapes
- Copy and continue patterns
- Build numbers beyond 10
- Continue patterns beyond 10
- Adding and taking away

Characteristics of Effective Learning

Umbrella Narratives:

The dinosaur that pooped a planet, Whatever next!, Aliens love underpants, Astro girl, Look up, How to catch a star

Creating and thinking critically

- Having their own ideas
- Making links
- Choosing ways to do things

Active learning

- Being involved and concentrating
- Keep on trying
- Enjoy achieving what they set out to do

Playing and exploring

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

Key vocabulary

sun, moon, Earth, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, star, planet, sky, day, night, space, round, bounce, float, sunrise, sunset, astronaut, astronomer, constellation, orbit, nocturnal, slow-motion, magnify, comet, asteroids, rocket, , satellite galaxy, space shuttle

Ideas to support your child's learning at home.

- Create a vehicle that you could use to travel into space. What would it look like? What could you use to make it?
- Find out and write down 5 amazing facts about space and/or space travel.
- Create a painting or drawing of a space scene using your choice of materials.
- Design your own alien from space and label them. Give your alien a name.