

## Prime areas of learning:

### **Communication and Language ELG 1/2/3**

- **New vocab:** blast off, rocket, planet, stars, astronauts, galaxies, meteor, comets.
- Talk about what we already know about space.
- Role-play - rocket/space station.
- Searching for alien and non-alien sounds in space.
- What would your alien look like?
- We're going on a 'space hunt';
- What might you find in space?

### **Physical Development ELG 4/5**

- Make 'Moon Dough' for chn to find things in.
- Use a range of equipment in 'moon sand' to pour and tip effectively.
- Use scissors and other one handed tools independently e.g. to make stars, circle planets & other space 'shapes'
- Can you move like an astronaut in space?
- Respond to Planet Suites (music) through dance.: Moon walking. Moving as rockets, shooting stars aliens.

### **Personal, social and emotional development ELG 6/7/8**

- What would it feel like in space
- Who would you take to space with you
- What clothing would you need to take to space - what do we need to wear when its cold
- What would they eat in space, what do we need to eat to keep healthy?
- Do you think astronauts miss their families? Who do you miss?
- How can we manage feelings of missing someone?

# Space



## Specific areas of learning:

### **Literacy ELG 9/10**

- **Texts ideas** - Whatever Next, Aliens love Underpants, How to catch a star, non-fiction books.
- Make a space passport and write about the different planets that you have visited.
- Write a story about your space adventure.
- What would you need to take to space with you? Write a shopping list,

### **Mathematics ELG 11/12**

- Use shapes to rocket ships.
- How many stars/aliens can you find?
- Rocket count down.
- Sing 5 little men in a flying saucer.
- Adding arms/legs of aliens.
- Can you weigh out ingredients to make space sand/goop etc.?

### **Understanding the world ELG 13/14/15**

- Explore wet & dry sand adding materials to support creation of surfaces of planets.
- Learning about space travel.
- Learning about the different planets - making with paper mache.
- Are planets like earth - what are the differences?
- Looking at and making star constellations.

### **Expressive arts and design ELG 16/17**

- Explore play dough in grey, red & green- round objects to indent craters, glitter, beads etc to support imaginative play. Green jelly and rocks
- Make a junk model rocket.
- Design and make your own alien.
- Create the music and sounds of an alien.
- What does a rocket sounds like taking off?