

## Reception Whatever Next? January 2020

### Literacy

Story sequencing  
Postcard from baby bear to Mummy bear  
List of items to take to the moon/space  
List of picnic food  
Label picnic food pictures  
Captions/sentences for story pictures  
Diary entry about baby bear's trip  
Label diagram of a rocket with parts and special features  
Stories related to Whatever Next:

- **The Way Back home**
- How to Catch a Star
- **Aliens in Underpants save the world**
- **Owl Babies**
- Q Pootle 5 in Space
- The Man on the Moon
- **Beegu**
- Here come the Aliens!
- We're off to look for Aliens
- Roaring Rockets
- **Laura's star**

### WOW!

**Alien Tea Party**  
**Planetarium**  
**Class Based Space Station**  
**Making Moon Buggies**

### Expressive Arts and

#### Design

Junk modelling rockets-3D/2D shapes  
Space/Planet pictures-marbelling/paint mixing.  
Clay Planets  
Textured planets  
Split pin astronauts-fine motor (twinkl)  
Playdough planets (twinkl mats)

#### Role-play Cube

Baby Bear's living room: props, cardboard box, food, animals, lights for stars, colander, boots, clothes, picnic blanket.  
Planetarium

#### Physical Development

Fine motor-clay planets  
PE-Moon walking and dancing to space music and effects of exercise on body.  
Moving PE equipment safely  
Healthy eating-sorting food pictures.  
Newcastle Foundation  
Commando Joe - Space Challenge

#### Communication and Language

Retell 'Whatever next!'  
Discussions around the story  
Nelli focus

### PSED

Circle time about friendships and being kind  
What can we do to look after our world?  
Taking turns-small group problem solving/games.



### Music

**Songs**-5 little men in a flying saucer, Twinkle Twinkle etc.  
Making music with steel pans  
Space Music / sounds

### Understanding the World

Similarities and differences between different animals  
How do you get to the moon?  
Space transport/Space expeditions  
Space photographs  
Planet facts  
Star constellations  
Compare technology found in school and at home  
Life as an astronaut  
Taste dried fruit like 'space food'  
Recycling - Impact on planet

### Maths

Lift off!-Counting backwards  
Stars-estimating and counting  
Adding and subtracting-space themed addition (twinkl)  
Can I borrow? Game  
Use language more/fewer to compare two sets of objects-alien's eyes  
One more/less rockets  
Alien problem solving-numbers of eyes, arms, legs, heads.  
Doubling/Halving/Sharing picnic food  
Rockets-2D/3D shape models/pictures  
Order planets by size  
Measure short periods of time in different ways  
Drawing rockets-symmetry  
Alien/rocket number function machines for addition/subtraction.

### ICT

iPad apps related to space:

- Moon globe
- Mathmateer
- Galaxies by Kids Discover
- TigerTunes Lite

Computer programmes involving space theme  
Beebots-navigate around planets/milkyway/star mats-positional language.