



## Topic Map: Reception Term: Spring 1

# ★ How to Catch a Star ★



### Indoor Provision

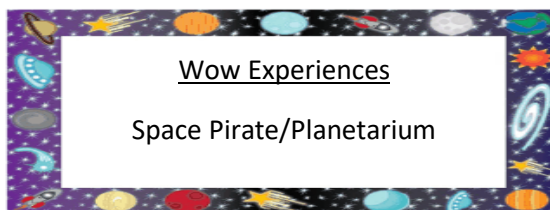
- Match stick ladders to reach the star
- Sky effect painting using sponges
- Star design
- Straw/bubble painting to make night time scene
- Pom-pom and peg painting on paper
- Design your own alien
- Make a craft rocket
- Split pin astronauts
- Star Printing
- Explore reflections with mirrors
- Space playdough mats linked with maths
- Make night/space themes play dough
- Star cutting in malleable area
- Sequencing the story
- List writing of what they would take to space
- How would you catch a star
- Story stones to order planets
- Role Play – Bedroom from the story.
- Building the tallest tower to catch the star
- Building a rocket in construction area
- Characters from the story to be available in construction area

### Key Vocabulary

Star, length, height, tallest, shortest, long, time, morning, afternoon, night, dark, light, appeared, before, after, weight, heavy, light, big, small, lasso, life boat, missing, fly, spaceship, days of the week (Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday), moon, planets, catch, floating, sinking, fallen, shore, jetty, waited, washed up, starfish.

### Wow Experiences

Space Pirate/Planetarium



### Additional texts

- Zig Zag Zoom – James Carter
  - Whatever Next – Jill Murphy
  - Man on the Moon – Simon Bartram
  - On the Moon – Anna Milbourne
  - Toys in Space – Mini Grey
  - Living in Space – Katie Daynes
  - Roaring Rockets – Tony Mitton
  - Twinkle Twinkle Little Star - Anon
  - The Alien - Roger Stevens
- ...And many more brilliant books!

### Cookery

- Star cookies
- Fruit rocket
- Chocolate galaxy bark
- You're a star sarnies
- Planet pizza

### Outdoor Provision

- Teabag painting
- Messy painting – spray bottles to create night sky and stars
- Make a rocket in deconstructed role play
- Make a junk modelling rocket
- Planet hop – Use space hopper to move around to the different planets
- Floating and sinking
- Squeeze rocket launcher
- Mentos challenge
- Chalk drawings of space

### Literacy activities

- Sequencing the story - What comes first? What comes after? What happens next?
- Story map – Can you fill in the missing boxes to retell the story? What is missing?
- Caption/sign for rocket – Can you make a sign? What do you want it to say? What do you want to tell people about your rocket? Where are you going in your rocket? Is it fast? Is it slow? How many people can fit in your rocket?
- Pick one special thing you would take to space. What special thing would you take in your rocket? Why would you take this item?
- List - What would you take to space? Why would you take that? What else would you need?
- A plan for how you would catch a star – How would you catch a star? What would you need? What would you use? Why have you chosen that?

### Mathematics activities

- Ordinal counting – What number is missing? What comes next? What comes before?
- Times of the day - When do we get up? When do we go to bed? When do we have our lunch?
- Days of the week – What day is it today? What day will it be tomorrow? What day was it yesterday?
- Length –How would you reach the star? Is it long enough? Is it high enough? Are we too short to reach the stars?
- Weight – Which is the heaviest? Which is the lightest?
- Subtraction – How many are left? How many have been taken away?

### Physical Development

#### Fundamentals

- Helps them to develop physical, social, emotional and thinking skills. In this unit they will develop fundamental movement skills through the topic of “all about me”, including balancing, running, changing direction, jumping, hopping and traveling.

#### Yoga

Helps them to develop physical, social, emotional and thinking skills. In this unit they will learn about mindfulness and body awareness. The unit builds strength, flexibility and balance.

### Music

#### Instruments of the Orchestra

- To use woodwind instruments to begin explore the interrelated dimensions of music.
- To learn about and explore the woodwind family.
- To use brass instruments to begin to explore the interrelated dimensions of music.
- To learn about and explore the brass family.
- To use percussion instruments to begin to explore the interrelated dimensions of music.

### R.E

#### Local Church – Community; Celebrations

Know and understand:

- What a celebration is – **Explore**.
- How the parish family celebrate – **Reveal**.

We will be remembering, celebrating and responding to what a celebration is and how the parish family celebrate – **Respond**.

#### Eucharist – Relating: Gathering

Know and understand:

- How and why people gather together – **Explore**
- The joy of gathering together to celebrate at mass – **Reveal**

Acquire the skills of assimilation, celebration and application of the above – **Respond**

