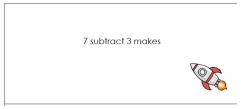
Nursery Curriculum Summer 1 Week 4 – Space topic

Throughout the week…

Wellbeing | **Activity:** Why is it important to have device-free moments? Watch this video and talk about it: Device Free Dinner- Sesame Street

Here are the curriculum activities for the week. Try to do these this week as next week's activity will follow on in each subject.

	Day 1 Activity	Day 2 Activity	Day 3 Activity	Day 4 Activity	Day 5 Activity
Book of the day	The Tiger Who Came to Tea	There's an Ouch in my Pouch	The Hueys in the New Jumper	The Hedgehog's Balloon	The Frog On the Log
Literacy	**Sound of the week**  Sing the Jolly Phonics song. Sing along and follow the action for the sound. What is the name of the letter that makes this sound? Can you find or draw something which has this sound?	**Read short words**  Make word rockets using pieces of paper. Write the letters on pieces of paper and jumble them up for your child to put into the correct order. Say each sound and blend together to say the whole word.	**Make recognisable letters**  Practice writing the letter u with a pencil and say the rhyme- **"down, round the bend, up, down and jump off."** Can you write it using paint? Or with your finger in a tray of sand, flour or sugar?	**Blend and segment** Ask your child to label the pictures on **resource sheets 1 and 2** (bus, sun, jug, mud). Support your child to say what they can see then say the sounds in the word. E.g. "Sun", "s-u-n". Children can draw their own pictures to match if they wish.	**Link sound to letters** Play a game of 'Wash the Sound'. Write five letters on the ground using chalk. Ask your child to wash the letters away using a brush/ sponge when you call out the sound. Alternatively, you could use pieces of paper and scatter around a room. Children find the correct word/letter.
Maths	**Subtract** Watch the Subtracting Video Encourage children to count out an amount of objects or aliens and then roll a dice to find a number to subtract *(make sure the starting number is bigger than the number you are subtracting)*. Once the dice number has been subtracted, encourage your child to count out what is left. *Resources/support below.*	**Writing the number 11** Watch and sing along with The number 11 song Write down the number 11 in numerals.   What numbers can you see in the number 11? Try to write the number 11 using a variety of writing equipment.	**Subtract** Remind children of the method we used on Monday. For this activity they choose a subtraction card and, using the alien counters from Monday, work out the answer.   *Resources/support below.*	**Number song** Watch Sesame Street Number 11 How many number 11s can they spot in the video? Can they make the number 11 out of playdough or Lego bricks? Can they find 11 objects and count them?	**3D Shapes** Using a variety of junk modelling items (kitchen roll tubes, cereal boxes etc.), children create a jetpack out of 3D shapes. Talk to the children about the names of each 3D shape – **cone, cylinder, cuboid or cube.** Can they add these into their jetpack? Which ones can they name?

	Understanding the World Talk about change	Physical Development Playdough aliens	Communication and Language Rocket role play	Personal Social and Emotional Development Turn Taking	Expressive Arts and Design Moon pictures
Topic	Can you grow your own cress seed Alien? You will need an egg shell, small amount of soil or tissue/cotton wool, cress seed and water.  Decorate the egg shell so it looks like an alien. The cress will make its hair. **See support** for ideas. Planting cress seed: Put soil or cotton wool/tissue into the shell and drip a bit of water on it. Leave it in a safe place and in sun light. Watch it every day. Can you see any changes?	Use playdough to make an alien.  **See support** for instructions on how to make playdough.  	Watch video of Astronaut What do astronauts do when they are in space? What would they say to each other? Can you pretend to be on a space mission? What might you see?  Stick writing paper underneath the table and use a pencil to write on the paper only. Can you write a message to the aliens?	Choose a game that you would like to play with someone. It could be snap, frustration, snakes and ladders, throw and catch or something else you have at home.  Who are you playing with? Whose turn is it next? How are you making your game fair?	Watch moon surface video. What does the moon look like? What shape are the dents/craters on the surface? Using pegs and cotton wool dipped in paint, create your own planets on black paper or foil.  What colours are you using? What happens when you mix the colours? Can you press the cotton wool lightly? Does this change the shape?
Physical	**Explore running** Walk/jog/run- practice each for one minute on the spot. How are your arms/legs moving with each? Using 3 items, make a triangle shape to walk/jog/run to each base. Around the triangle = 1 lap. Can you complete 10 laps of each?	**Traffic light game** Commands: Red light- freeze, Yellow light- 5 star jumps, Green light- pick walk/jog/run. Have a family member say a command, perform the actions. With green light say, "green light jog" or "green light walk". Can you think of another action for yellow light?	**Changing direction and speed** Set up 6 bases around a room/garden. Write numbers on paper and place by each base. Walk/jog/run on adult command around the bases. Can you change the order of the numbers next to the bases? Does it make it harder to change direction?	**Running relay** Set up the bowls in a straight line with some distance between them. At starting point, place the 6 "balls". Run and place one ball into a bowl. Continue until all balls are gone. Now return the balls one at a time to the starting point. How long did it take? Repeat and try to beat time.	**Sprints** Set out a start and finish point. Get an adult to time you. Run as fast as you can to the finish marker. What time did you get? Have a few more goes,, can you beat your time?

Week 4	
1. To talk about	**Would you rather be able to fly or breathe underwater?**
2. To do	**How many squat jumps can you do in a minute?** Try and beat your record each day this week.
3. To investigate	**Can you hear better with your eyes closed?**
4. To find out more about	**A mountain or an ocean**
5. To design	**A gadget to help you with your home learning**
6. To learn	**How to make different colours** Think about primary, secondary and tertiary colour
7. To draw	**The ingredients for your favourite meal**
8. To create	**Colour wheel and come up with your own names for each colour e.g. rust orange, ocean blue**

Support and Resources: Literacy

Literacy activity: Resource sheet 1

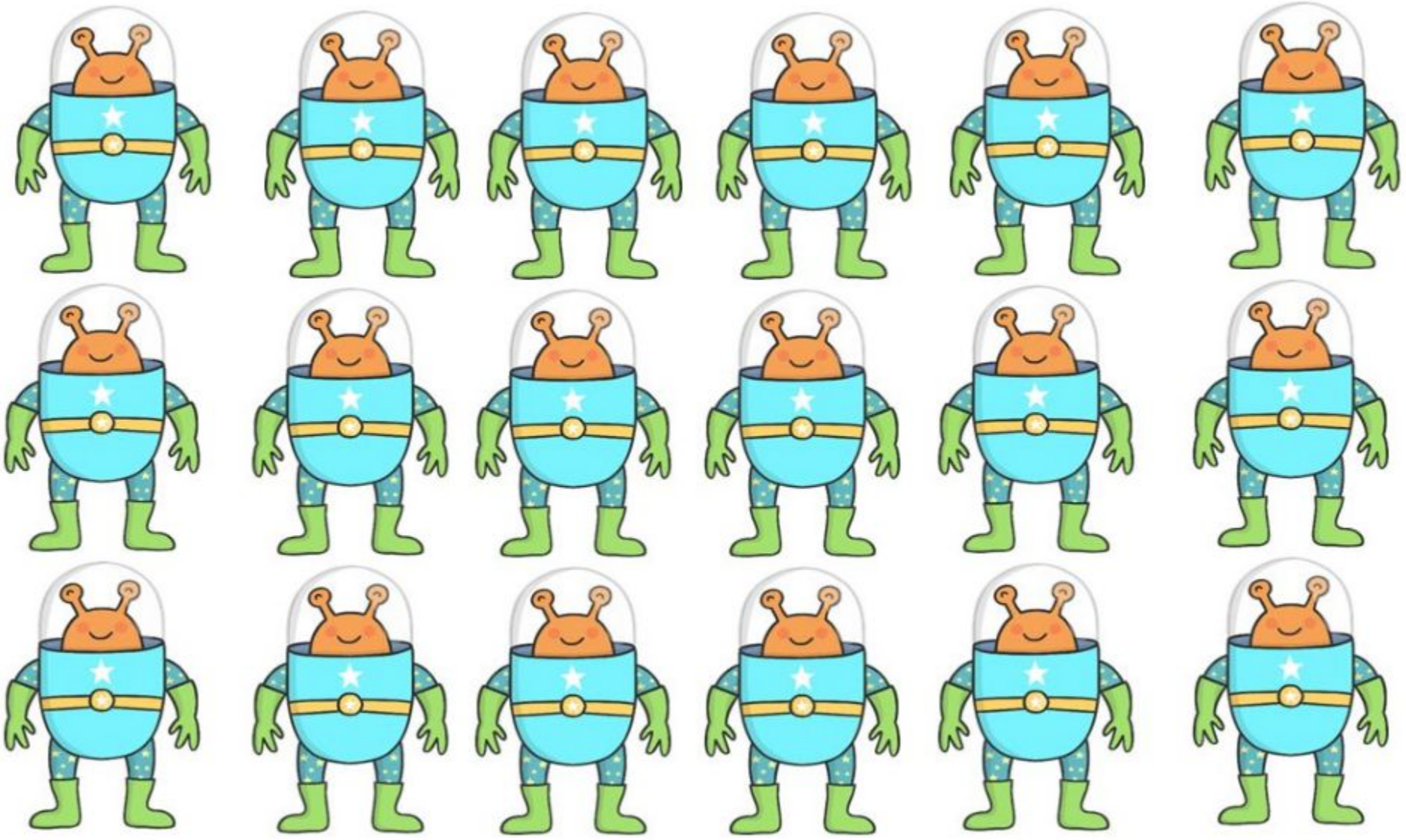
Label these pictures.

Literacy activity: Resource sheet 2

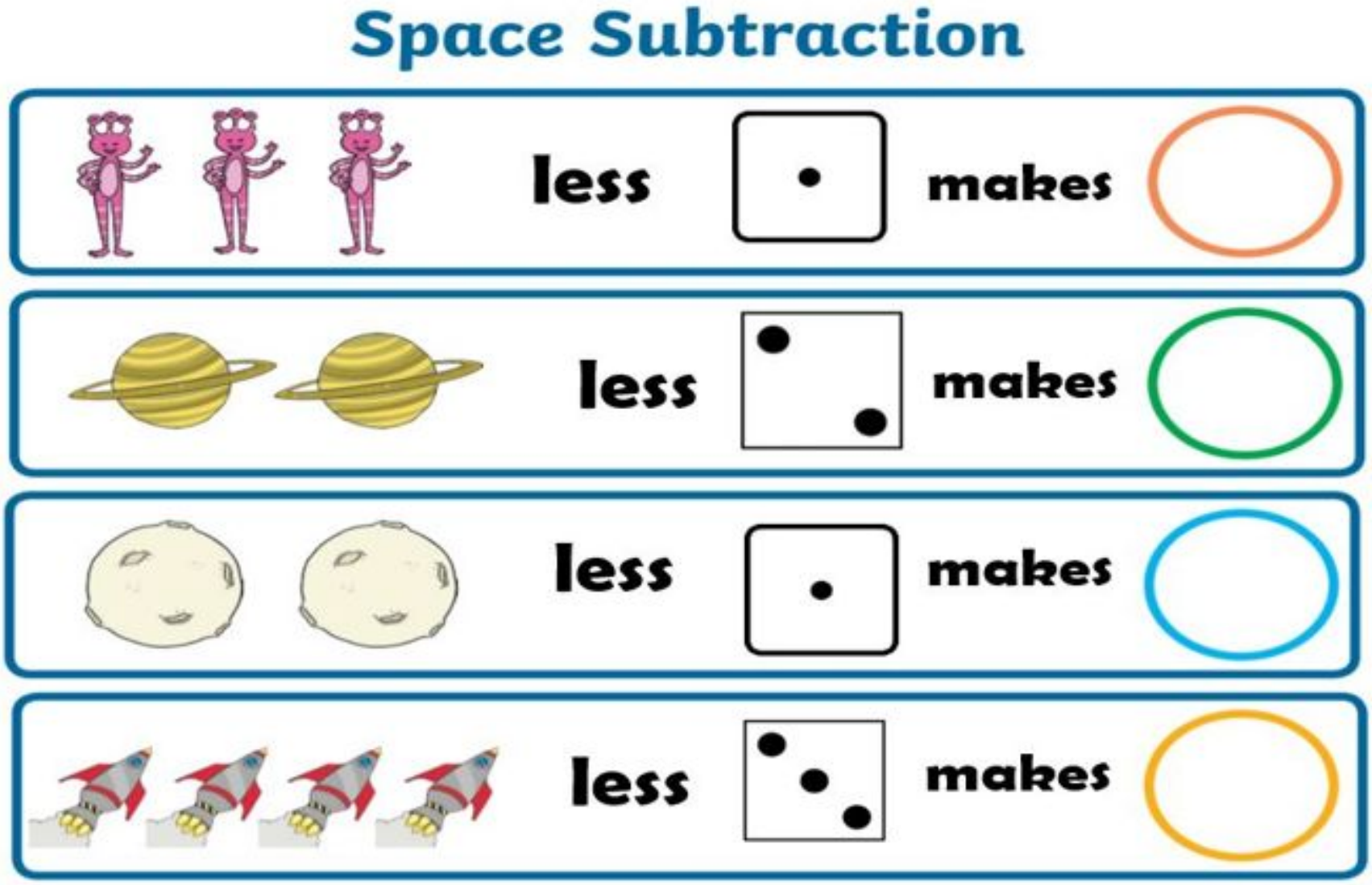
Label the pictures

Support and Resources: Maths

Day 1 and 3 Activity



Day 1 Activity Maths extension



Day 3 Activity

7 subtract 3 makes 	5 subtract 3 makes 
10 subtract 2 makes 	9 subtract 5 makes 
6 subtract 4 makes 	4 subtract 1 makes 

Support and Resources: Topic

Understanding the World – Day 1 Activity: Ideas for egg Alien



Physical Development – Day 2 Activity: Making playdough.