

Nursery Curriculum Summer 1 Week 3 - Space Topic




Throughout the week... Wellbeing





Question: Can I think myself happy?

Does focusing on happiness make you happy? Is it possible to "think" yourself into being happy all the time by positive thinking?

Activity: Keep a happiness diary: Record one thing every day that made you happy Notice how it makes you feel and behave.

Here are the curriculum activities for the week. Support and resources in links or below. 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 | Little penguin learns to swim | The Very Hungry Caterpillar | Never touch a dinosaur | Winston was worried | Christopher Nibble |
| Literacy | <p>Sound of the week</p>  <p>Watch Jolly phonics song Encourage your child to sing along and follow the action for the sound.</p> <p>What is the name of the letter which makes this sound? Can you draw something which begins with the same sound? Label it with your name.</p> | <p>Hear initial sounds</p> <p>Ask your child to choose 5 toys from their toy box.</p> <p>Can they say the sound which each toy begins with? Ask your child to write the letter which makes that sound.</p> <p>Can children hear and write any other sounds in the word? Support your child to say the other sounds in the word e.g "b-o-x".</p> | <p>Make recognisable letters</p>  <p>Practice writing the letter e using a pencil. Say the letter rhyme "out and loop the loop". Don't forget to use the correct pencil grip.</p> <p>Can you write it using a paintbrush and water on the ground? Or with your finger in a tray of sand, flour or sugar?</p> | <p>Say the sounds in words</p> <p>Collect 5 objects with three sounds e.g sock, box, cup, dog, pen, pan, pot, pig. Hold up one object at a time and ask your child to sound it out. E.g "What is this? What sounds can you hear?" Support your child to identify all sounds in the word.</p> | <p>Identify different sounds</p> <p>Listen to each sound in the video.</p> <p>What animal makes that sound?</p> <p>Can you copy the sound?</p> |
| Maths | <p>Recognising numerals: Number Rockets</p>  <p>Using Duplo or Lego, children create rockets with the correct number of bricks high (see sheet below). Encourage your child to touch each brick as they count.</p> | <p>Writing the number 10</p> <p>Watch and sing along with the number 10 song. Write down the number 10 (see below for support). What numbers can you see in the number 10? A 1 and a 0. Can you remember the rhyme to write the numbers 1 and 0 (see below)? Practise writing the number 10 in flour with a paint brush.</p> | <p>Add</p> <p>Adding Video</p> <p>Using items from around the house and the hand template below. Put an amount in one hand and another amount of objects in the other. Children push the amounts together, ensuring they touch one object each time they count.</p> | <p>Counting to 10 - Song</p> <p>Sing along with the song</p> <p>Ask your child to show you 10 fingers</p> <p>Carefully count each finger, touching each one as they count</p> | <p>Add and recognise numerals</p> <p>Watch this video and show this number sentence: 2 and 4 makes</p> <p>Ask your child to find objects to represent the 2 and the 4. Put these on the hands proforma below. Can they push the objects together to find the total? Repeat with other numbers up to a total of ten.</p> |

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|------------------------|---|---|--|---|--|
| <p>Topic</p> | <p>Communication and Language Sun and planets</p> <p>Join in and sing along to the Solar System Song.</p> <p>Choose a planet, paint/draw it and colour it in.</p> <p>Try to include the features it has. Does it have volcanoes on it or rings around it? What colour is it? Is it big?</p>  <p>Show an adult your picture, describe your planet, and tell them the features that you have included.</p> | <p>Physical Development Write and draw in moon dust</p> <p>Using moon dust (salt/flour) in a tray, practice making patterns, writing letters or sounds that you know.</p> <p>Have a go at writing your name.</p>  <p>Using the moon dust, draw a rocket. Think carefully about the different shapes that you could use.</p> | <p>Expressive Arts and Design Moon Rock Cakes</p> <p>All aliens love to eat Moon Rock Cakes!</p> <p>Have a go at making your own Moon Rock Cakes (see below for full recipe.)</p>  <p>If you were to make space rock cakes again. What would you do differently?</p> | <p>Understanding the World Life in space</p> <p>Watch the astronaut in space. What do you think it is like in space?</p> <p>What is special about the suits that astronauts wear?</p> <p>How would you go to bed in space?</p> <p>Do you think it would be easier or harder to get dressed while floating in zero gravity? Why?</p> | <p>Looking after our world</p> <p>Watch the story - Whatever Next</p> <p>Using materials from around the house, can you find/make a space rocket, space hat and space boots, just like baby bear?</p>  <p>What else would you like to take to the moon with you?</p> <p>An alien visits Earth and can't speak English. How could you make them feel welcome?</p> |
| <p>Physical</p> | <p><u>Jumping animals activity</u> (See facts below)</p> <p>Look at each animal. Measure out jumping distance. How many jumps to get to animals distance & record your results.</p> | <p><u>Jumping sequence</u> (See activity cards below.)</p> <p>Using the animal jumps from yesterday and today's movement cards can you choose 5 to make a sequence?</p> | <p><u>Jumping sequence</u></p> <p>Can you remember your sequence from yesterday and repeat it? Can someone in your family copy it? See how many different sequences you can make.</p> | <p><u>Jump to the beat</u></p> <p>Play your favourite song. Can you jump using the animal jumps or sequence in time to the beat.</p> | <p><u>Beat your score</u></p> <p>Pick one of the animal jumps. How many can you do in 30sec? Write down your score. Have a rest and then time yourself again, can you beat your score?</p> |



Here are some fun challenges suitable for the whole family.

Summer Week 3

| | |
|---------------------------|---|
| 1. To talk about | Would it be better to go into the future or the past? Why? |
| 2. To do | Jump as many times as you can in a minute. Try and beat your record every day this week |
| 3. To investigate | What happens to your sense of taste when you hold your nose? |
| 4. To find out more about | A monarch |
| 5. To design | A banquet for a King or Queen |
| 6. To learn | To identify three or more types of tree Think about their shape, the shape of their leaves, bark. |
| 7. To draw | The view from your window |
| 8. To create | A small model of your bedroom or a room in your home Use a cereal box/shoe box, household materials |

BUILDING NUMBER ROCKETS

6



4



3



9



2



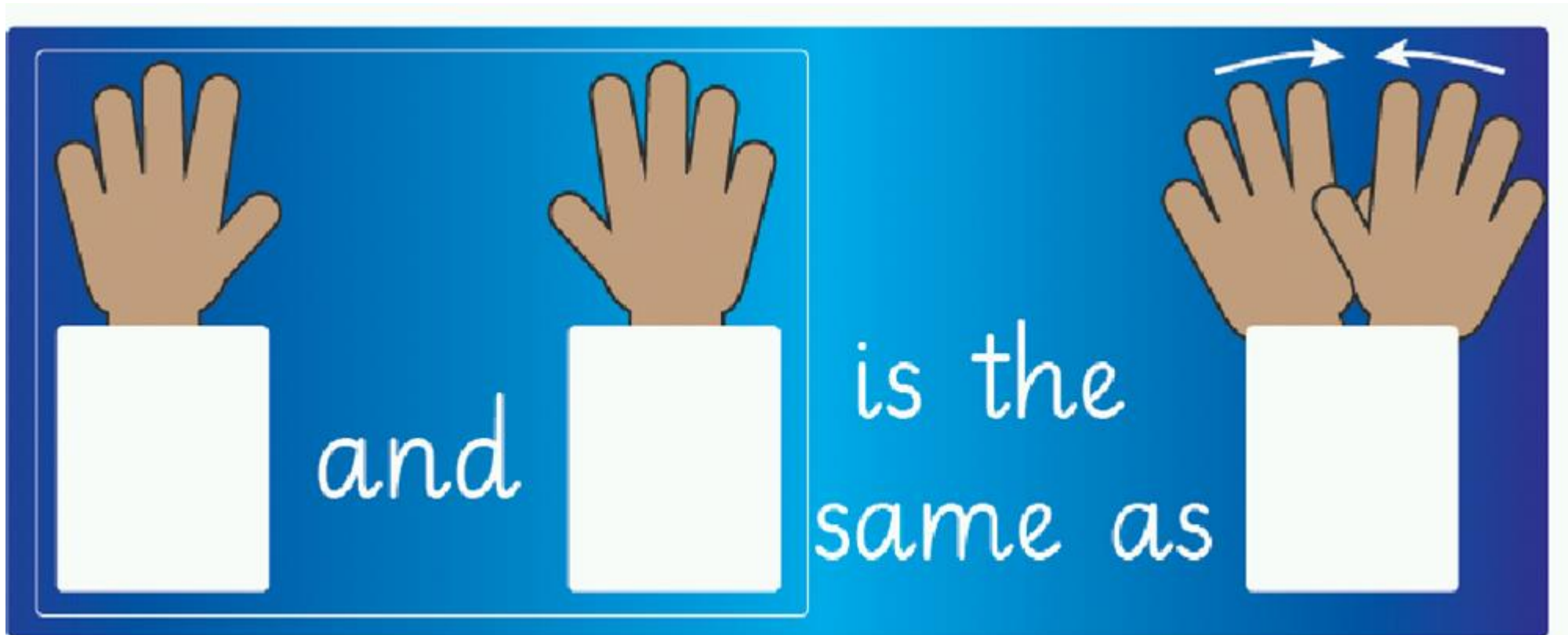


Just straight down,
Then you're done
That's the way
we make a 1




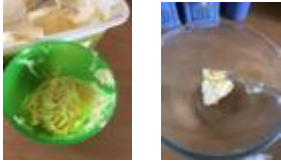








Start with a c,
Join it up
You're
a hero
You've
made
a perfect



zero



Day 3 Expressive Arts and Design resources
Making Moon Rock Cakes

| | | | |
|---|--|---|---|
| <p>1. Gather together your ingredients and equipment. Egg, butter/margarine, self-rising flour, sugar, currants, mixing bowl, fork, spoon and an 8 fl oz cup for measuring.</p>  | <p>2. Heat up the oven. Put oven on to 200c or Gas mark 6.</p>  | <p>3. The cup You will use this to measure your ingredients. Your cup needs to hold 8oz of water. (You don't need the water.)</p>  | <p>4. Butter/Margarine Measure out half a cup of margarine/butter. Add it to your bowl.</p>  |
| <p>5. Sugar Measure out half a cup of sugar and pour it into the bowl. Mix the sugar and butter together.</p>  | <p>6. Egg Crack one egg into a separate bowl and whisk it. Add your egg to the mixing bowl and stir it into your ingredients.</p>  | <p>7. Flour Measure out 1 cup of flour and add it to your mixing bowl. Mix all the ingredients together</p>  | <p>8. Currants and milk Measure out half a cup of currants and a big tablespoon of milk. Mix it altogether.</p>  |
| <p>9. Baking tray Separate the mixture into small ball shapes. Put ball shapes onto the baking tray.</p>  | <p>10. Oven Carefully place in the oven for 15min. Ask an adult to help you.</p>  | <p>11. Oven Ask an adult to help you take the tray out of the oven. Be careful, It will be hot! Leave to cool down.</p>  | <p>12. Time to taste Have a taste of your moon rock cakes, share them with your family.</p>  |

Support and Resources: Physical

Day 1

Animal jumps

Mountain Goat 3m 65cm (3.65m)

Mountain goats spend their days jumping from cliff to cliff.

They have cloven hooves with two toes spread to improve their balance as they pick their way up and down the mountainside.



They can jump 3.65m in a single bound.

Frog 10m

Many frogs can jump at least 30 times their body length

Some smaller species of tree frogs can jump 50 times their length - this is the human equivalent of jumping the length of a football field without a running start.

The longest frog jump on record measured just over 10m.



Kangaroo 12m



They hop with their powerful hind legs and long feet.

One hop can move a kangaroo forward four times its own length.

The longest recorded kangaroo jump was measured at 12 meters in a single leap, but only from powering along – not from a standing start.

Rabbit 2m 70cm (2.7m)

Rabbits have extremely strong hind legs which allow them to leap great distances.

They can also jump up to 1.2m high.



Physical Day 2
Movement cards

Can you start on two feet and land on two feet?



Can you start on one foot and land on the same foot?



Can you jump as far as you can?



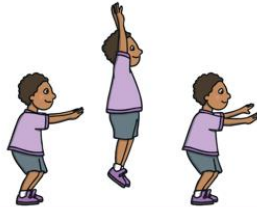
Can you jump in a star shape?



Can you start on one foot and land on the opposite foot?



Can you jump as high as you can?



Can you start on two feet and land on one foot?



Try swapping to land on your other foot.

Can you start on one foot and land on two feet?



