

he Very Hungry Caterpillar and The Cautious Caterpillar' Home Learning - Nursery/Reception



Literacy, Language and Communication

Read the new story 'The Cautious Caterpillar' see the PDF doc on the website.

Look at the book first without reading - make up your own story first by using the pictures. Take time to look at the pictures. What can you see? What could the characters be saying? This will build early comprehension skills.

Predict what is going to happen next.

Listen to the ebook version with audio or have an opportunity to watch an animated version. Please click https://www.twinkl.co.uk/go/sign-in and enter the code XN2395 to access these.

Draw the three characters that came to see the caterpillar. Adult to scribe/child to copy a simple sentence/ child to write and sound out their own sentence about what these characters could be saying in a speech bubble.

Retell the story using puppets (make your own or see attached sheets) Can you make your own small world in your garden?

Nursery:: https://www.twinkl.co.uk/go/sign-in use code: HP3940

Reception: https://www.twinkl.co.uk/go/sign-in use code: QA5602

Expressive Arts

Create your favourite insect.
There are lots of ideas on
pinterest and if you google
'insect craft'

Make welcome signs for insects to come to your garden. Use bright colours to attract bees, butterflies and other insects.

Humanities

Draw a picture of your garden or an outdoor space special to you. What can you see? **OR**

Draw a map of your garden or an outdoor space special to you. What can you see? Can you hide some 'treasure' in the garden and mark where you have hid it on the map. Can someone use your map to find the treasure?

Health and Well Being

It important to build up our gross motor skills every day. Can you do some these yoga poses? Can you balance and hold these for 3-5 seconds?



Maths and Numeracy

Make your own hopscotch (see attached resource)

Continue to practice forming numbers Nursery: 0-5/10 Rec:0-10/20 Play a game of bingo using numbers 0-5/0-10/20.(template resource) Can be used for recognising numbers or number words.

Develop making and describing repeated patterns. Begin with ABAB pattern e.g red, blue, red, blue. Children to then continue. Develop to ABBABB E.g red, blue, red, blue blue. Can dvelop further ABCABC E.g red, blue, green, red, blue, green. Use different materials for children to copy, continue and create their own patterns. Adults can create patterns for children with mistakes. Can they spot the mistake? (See Nrich supported questioning attached)

Science and Technology

In the story Cody sees other insects (ladybird, bee and grasshopper). Can you be an Insect Detective? When you are in the garden or going on your walk have a look if you can see any insects. Draw and/or write to me and tell me what you have found and where you found it. (See PurpleMash task, or document your own way)

Complete Rainbow Treasure Hunt (See attached resource sheet)

Explore Mini Mini mash on PurpleMash



Stick Puppets



Investigation: Rainbow Treasure Hunt

Collect as many natural items as you can to match the colours on the sheet. Stick them to your sheet with glue or double-sided tape.

Compare your sheet with a friend.

You will need:

- · a collection of stones
- a driveway, patio or pavement area



What To Do:

Go on a treasure hunt for stones in your garden or near your home. Try to collect stones that are different colours and textures.



Find an area of patio, driveway or pavement and try out each stone to see which one is best for leaving a mark. You could try out different patterns, like the ones <u>here</u>.



Once you have found the best stone for drawing, use it to draw and number a hopscotch grid.

Throw a smaller stone to land on number one.

Hop on one leg on the single squares and jump with both legs on the double squares until you reach ten. You must jump or hop over the number where your stone landed.

Hop around and travel back to number one in the same way, picking up your stone along the way without losing your balance.



Take it in turns, seeing if you can throw your stone on each number in turn.

This game can work on recognising number.

Hop to the number that is 1 more than.... 1 less than...

Hop to the number in between e.g 2 and 3.



My name is Denzel, I am a nature detective. I like to explore and investigate plants, flowers, minibeasts and animals. I love being outside and finding new things to explore.

I have been very busy recently and have made an exciting discovery - I think that there lots of minibeasts hiding outside! Minibeasts are little insects and creatures that like to live in gardens, parks and woodlands. I have seen some butterflies, spiders and ants in my garden over the last few days but now I need your help!

Can you look around outside to see what minibeasts you can find? Maybe you could look in some different places over a few days as the weather changes to see what creatures you can find. I have sent you lots of things to use to find the minibeasts. Look at them closely and work out what minibeasts you can spot.

You will need to be very quiet and careful when looking for minibeasts. We don't want to scare or hurt them. Remember to put them back where you found them if you are allowed to pick them up.

Maybe you could draw or paint some pictures or take photos of the minibeasts you find – I would love to see them!

From Denzel the Nature Detective



Minibeast Hunt

Tick the minibeasts that you have found!

spider			woodlouse	
slug		800	butterfly	
beetle		THE STATE OF THE S	wasp	
crane fly (daddy-long-	8		ladybird	
earwig		3	dragonfly	
snail		99	ant	
millipede		6	worm	
fly			caterpillar	
bee				



Maths support from Nrich

The Activity

Children copy and continue an AB repeating pattern with blocks, then do it in other colours and with other materials such as small toys, leaves and twigs or by printing and sticking shapes on long pieces of paper. They can progress to more complex ABB or ABC repeating patterns and to make growing patterns.

Encouraging mathematical thinking and reasoning:

Describing

What do you notice about the pattern? Can you say the colours - red, blue . . .? Tell me about your pattern.

Reasoning

What is the same and what is different about this one and your copy?

I wonder which one goes next? I think the next one is blue - oh, don't you agree?

Can you explain how the pattern should go?

What is wrong with this pattern?

Is that something you know or did you guess?

Patterns

- copying the pattern by matching cubes one at a time
- · copying by complete units e.g. picking up a red and a blue cube together
- continuing the pattern in ones; in complete units
- · correcting an error e.g. spotting a missing cube or reversed colours
- · identifying the rule of the pattern: 'It should go red, blue, blue'
- · noticing a growing pattem: 'It's like a staircase'

Counting and cardinality

· counting the number of items in the unit of repeat, or the towers in a staircase pattern

Adding and Subtracting

generalising about a staircase pattern: 'It's one more each time!'

Position and spatial properties

- . using the vocabulary of position: 'The red comes next', 'it's blue between the red and the yellow'.
- · reversing units to make reflecting patterns e.g. ABC CBA

Development and Variation

- provide more complex repeating patterns: ABC, ABB, ABCD
- · vary the materials and media, indoors and out
- make action or sound patterns and record them with invented symbols
- · make growing patterns, eg. going up in ones
- make reflecting patterns with peg boards, mirrors and constructions
- discuss patterns in stories & rhymes e.g. Goldilocks, Gingerbread man.



Resources

- Coloured cubes, beads, small toys, leaves and twigs; printing and sticking shapes
- Pegboards, mirrors, construction materials. Long strips of paper for making patterns
- Books & rhymes e.g. John Burningham -The Shopping Basket; There was an old woman who swallowed a fly
- See <u>Erikson Early Math Collective</u> website for more about patterns,



