



Bee-Bot® Activity Guide

**Bringing innovation and inspiration
to lessons across the curriculum**

Use Bee-Bot® in Literacy

Teaching Purpose:

Let children explore the world of rhymes and poems with Bee-Bot®! This activity combines digital technologies with literacy topics. By decorating the Bee-Bot, you will even be able to add some art & craft activities into this lesson!

You will need...

- A Bee-Bot® (TTSB001)
- 5 pictures of monkeys
- craft material to decorate the Bee-Bot
- Transparent Grid Mat (TTSB015)



The activity...

- Place a large image of a tree on the floor
- Cover with a Transparent Grid Mat (TTSB015) then place pictures of 5 little monkeys on top.
- Decorate your Bee-Bot to look like an alligator and place him at the bottom of the tree.
- Read the rhyme '5 Little Monkeys' with the children, encouraging them to clap on the word 'snap'.
- Choose a child to program Bee-Bot to move to a monkey to 'snap' it out of the tree. Repeat until all 5 monkeys are gone.
- Other poems this works well with are:
'10 green bottles',
'5 little ducks went fishing one day'
and '5 currant buns in the baker's shop'.



Supporting Resources:



Bee-Bot Fairytale Mat

TTSB033 \$79.95

Children will enjoy programming Bee-Bot to visit characters and scenery from familiar fairy tales, including: Goldilocks and the Three Bears; Jack and the Beanstalk and The Three Little Pigs. Comprehensive teacher's notes included. Size 120 x 45cm.

Cross Curricular

ICT

Literacy

DT



Bee-Bot Alphabet Mat

TTSB002 \$54.95

This Bee-Bot Alphabet mat is an excellent way to learn literacy and ICT skills through play. Children can explore the alphabet whilst playing a range of literacy games. Size: 75 x 90cm.

Cross Curricular

ICT

Literacy

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Use Bee-Bot® in Maths

Teaching Purpose:

Bee-Bot is a perfect resource to reinforce key maths concepts. With this activity, children will get familiar with numbers and counting.

You will need...

- A Bee-Bot® (TTSB001)
- Number Cards
- Transparent Pocket Mat (TTSB090)

The activity...

- Place some numbered cards in the pockets of the transparent pocket mat.
- Ask a child, or group, to move Bee-Bot to the number that is 1 more than he is on.
- Progress to ask the children to move Bee-Bot to the number that is 2, 3 and 4 more than the number he is on, or to move to a number between e.g. 3 and 8.
- Try using Bee-Bot with single commands or a sequence.
- Also have a go with the Number Track Mat (TTSB004) and use dice to determine the number of moves Bee-Bot should make or the Money Mat (TTSB016) to introduce coin recognition.



Supporting Resources:

new

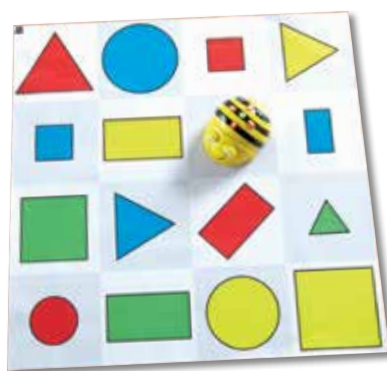
mta
EXCLUSIVE



Bee-Bot Australian Money Mat

TTSB016 \$59.95

This Australian Money Mat shows the front and back of coins and notes. The mat measures 60 x 75cm.



Bee-Bot Shapes, Colour and Size Mat

TTSB006 \$69.95

A fantastic resource for combining mathematics with ICT using Bee-Bot. Use this to help with shape, colour, size and position recognition. Size 60 x 60cm.



Animals Walk on Number Line Mat

TTSB004 \$59.95

Durable vinyl walk-on mat that can be used in or outdoors. Helps physically reinforce number recognition, sequencing and counting from 0 to 10, with help from the lovely printed animals. Size 28 x 165cm.

Cross Curricular ICT Maths DT

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Use Bee-Bot® in Science

Teaching Purpose:

This is a great activity for helping children to become familiar with different leaves, look for characteristics of objects and also develop factual writing. It can be played at many levels, depending on the age and experience of the children.

You will need...

- A Bee-Bot® (TTSB001)
- leaves (either real or pictures)
- Transparent Pocket Mat (TTSB090)

The activity...

- Take the children on a leaf walk. Let them all collect a different leaf. By trying to find different leaves, they should discuss, compare and contrast the different features of their leaf.
- Once back in the classroom the children will need to research their leaf to identify it and then create a clue. (Try to include information about the shape, size, colour, edge of the leaf veins and what makes their leaf special.) Write the clue on one side of a piece of paper and on the reverse side they should draw around the leaf and copy the name of the leaf.



Supporting Resources:

Bee-Bot Race Track Mat

TTSB007 \$69.95

Develop route and sequence planning. Comes with support notes and photocopiable game cards. Size: 60cm square.



Cross Curricular

ICT

Science

DT



Bee-Bot Farmyard Mat

TTSB032 \$79.95

Down on the farm... Children will enjoy learning about life on the farm and acting out rural adventures with this colourful mat. Introduce children to different animals, crops and how they are grown etc. Size 75 x 75cm.

Cross Curricular

ICT

Science

DT

Use Bee-Bot® in History

Teaching Purpose:

Let children guide Bee-Bot to the old toys to find out about toys from the past and compare them with toys from today.

You will need...

- A Bee-Bot® (TTSB001)
- 8 pictures of toys from the past
- Transparent Pocket Mat (TTSB090)

The activity...

- Place some numbered cards in the pockets of the transparent pocket mat.
- Once the children have looked at all the toys, let them see if they can find a modern version from catalogues. Let them cut them out and stick them onto 15cm² pieces of paper. Place these mixed with the old ones under the grid.
- Now let the children place Bee-Bot on the old toy and move him to the new toy equivalent. How has the toy changed? What is different about it, what is the same?



Supporting Resources:



Bee-Bot Treasure Island Mat

TTSB008 \$59.95

This treasure island and hunt mat comes with comprehensive support notes. Size: 60cm square.

Cross Curricular

ICT

Literacy

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Busy Street Mat

TTSB003 \$59.95

This Bee-Bot mat provides a multitude of activities to suit a variety of learning objectives e.g. ICT, literacy, numeracy and knowledge and understanding of the world. Size 120 x 45cm.

Cross Curricular

ICT

Literacy

DT

Use Bee-Bot® in Geography

Teaching Purpose:

This activity gives children a chance to develop their understanding of North, South, East and West. The children will need to think carefully about which way is North etc and use their lefts and rights to reach their destinations. Planning complete routes is a hard skill and will need some support.

You will need...

- A Bee-Bot® (TTSB001)
- A Treasure Island Mat (TTSB008)
- Small copies and planning sheets

The activity...

- Show the children the treasure map. Ask them to think about where the treasure will be hidden and identify a coordinate on the map. Give them a plain piece of paper to write their instructions on. Children can use the small copy of the pirate map to plan the route, and the large pirate map to check their instructions.
- Once they have completed their instructions and checked them, they can be given to another child who needs to guess where the treasure is. The children can mark on their small copy of the map where they think the route will go, and then program everything into Bee-Bot and see where he goes, marking the correct route with a red line.
- To extend this into language work, the children could turn the journey to collect the treasure into a story



Supporting Resources:

new

mta
EXCLUSIVE



Bee-Bot Australia Map

TTSB017 \$79.95

Teach geography with Bee-Bot! This large mat shows the main cities, rivers, lakes, mountains and highways. It measures 90cm x 1.2m.

Cross Curricular

ICT

Geography

DT



Bee-Bot Mat – World Map 1.2 x 2.1m

TTSB446 \$199.95

Travel the world and go on a voyage of discovery with Bee-Bot and our brand new Bee-Bot world map! This massive map contains an array of information and detail about the world, including the oceans, continents, countries, capital cities, landmarks and other large cities. The map doubles up as a fantastic wall display. The detail and colour makes this map visually stunning and exciting and it's large enough for everybody to get involved! A whopping 120cm x 210cm!

Cross Curricular

ICT

Geography

DT