

## Hello Sparkletots Family!



**SPARKLE  
TOTS** PRESCHOOL  
BY PAP COMMUNITY FOUNDATION

# PLANET IN-A-BOX

Welcome to Planet-in-a-Box! We hope this resource pack will encourage you to read and learn about sustainability. Apart from bonding with the people around you, the resources in this box provide you with opportunities to develop creativity, critical thinking and communication skills. Have fun and share your learning with your family and friends!

In this box: English Language Book (Gemma & Grandpa - The Nature Explorers), Mother Tongue Language Book (Let's Save the Earth), Hand Puppet, Nature Explorer Cap, Planting Kit, Coloured Dough (4 colours), Gameboard (back of tray), Die and Counters Sheet



## About the Resources

1. Use the nature explorer cap and hand puppet while reading the books.
2. Nature explorer cap: Folding instructions can be found under the cap.
3. For extension activities and ideas on how to support your child's learning, scan the QR code (on the right) or visit our PCF website.
4. Coloured dough and hand puppet have gone through safety testing.



## Gameboard Instructions

### What you need:

- Gameboard (back of tray)
- 4 tins of coloured dough
- Die and counters sheet

### Game preparation:

1. Choose a counter per player. You may also design your game piece using the coloured dough.
2. Use the coloured dough to link the obstacle (red) tile to any tile in the rows below, and an advance (blue) tile to any tile in the rows above.
3. To prepare your die, use the die template. Tear along the lines and glue the edges together.

### How to play:

1. Decide who goes first by having everyone roll the die. Whoever has the highest number goes first.
2. Place the counters at "START".
3. First player rolls the die. Make the number of moves as stated on the die. For example, if you roll "6", make 6 moves in any direction. (No diagonal moves are allowed. Each move must land on a different tile.)
4. If you land on an obstacle (red tile), follow the dough down the gameboard. If you land on an advance (blue tile), follow the dough up the gameboard.
5. If two players land on the same tile, the first player on that tile will return to "START".
6. To reach "FINISH", you must throw the exact number on the die. Otherwise, you will need to continue to make your moves on the gameboard.

For Pre-Nursery children, instead of creating obstacles and advances, you may change to missing a turn if you land on a red tile and have an additional turn if you land on a blue tile.

## Planting Instructions

1. Soak the peat pellet and place it in the biodegradable pot.
2. Use a pick or pencil to create a 1-cm hole.
3. Sow the seeds (about 3 seeds) and cover it. Water thoroughly.
4. Repeat the steps with the other seeds in a separate mini pot/container.
5. Keep soil moist at all times.
6. Once the seeds germinate, place the plant in direct sunlight or securely on the windowsills.
7. Transfer the plant to a bigger pot when it grows bigger.

Note: Caixin seeds are provided.

