

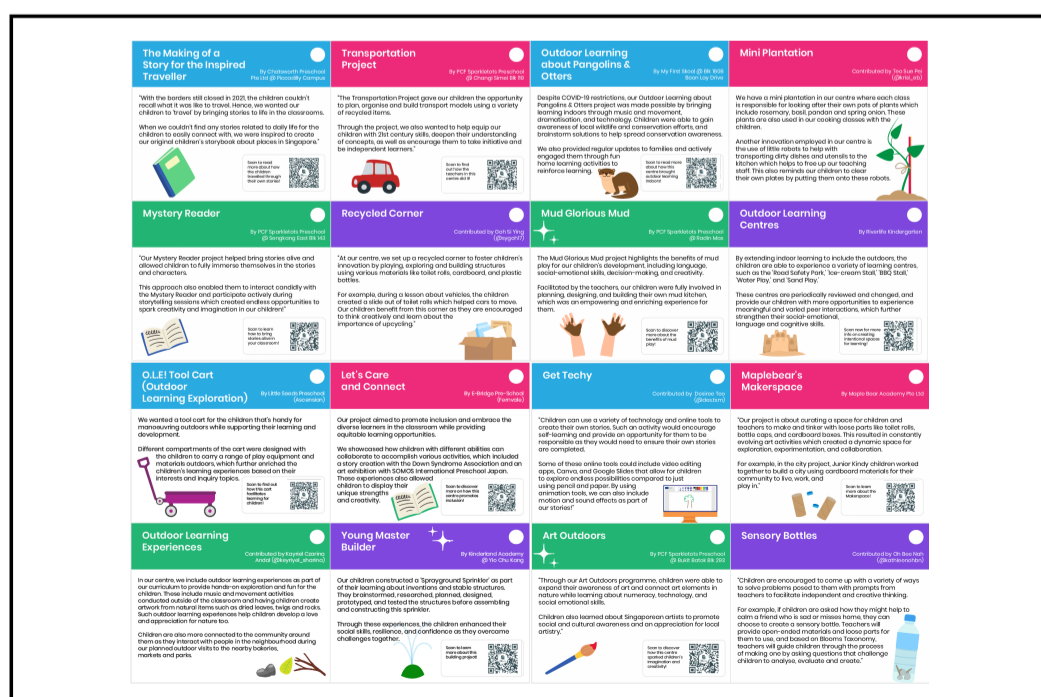
## Innovative Ideas by ECEs for ECEs

This bingo game is created to help you find inspiration in designing new and creative approaches to teaching, and to provide innovative ideas that you could adapt and implement in your own classroom to suit your children's learning needs.

Gather your EC peers and colleagues for a fun and meaningful game of BINGO!

### Here's how to play:

1. Download and print the bingo game sheet (pages 2 to 5) on four separate pieces of A4 paper and stick them together to form four rows of four as shown in the image below.
2. Stick the sheet onto a flat surface that's easily accessible to everyone, such as a whiteboard or wall.
3. Review each activity with your colleagues and choose one to complete during a particular day, week, or month. Tip: Scan the QR code for more details about each activity!
4. Once you've completed the activity, strike out the corresponding box on the sheet. (Bonus: Share pictures of your completed activity with us on Facebook and Instagram by tagging @BeanstalkSingapore.)
5. Move on to another square and repeat steps 3-4.
6. When you've completed the final box to cover 4 spaces in a row, either vertically, horizontally, or diagonally, gather your EC peers or colleagues to exclaim "BINGO!" together as you strike out the fourth box!

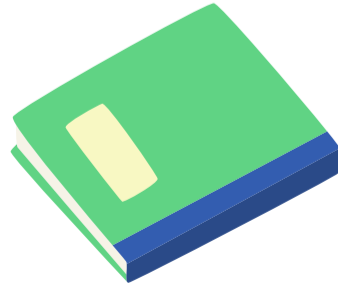


# The Making of a Story for the Inspired Traveller

By Chatsworth Preschool Pte Ltd @ Piccadilly Campus

“With the borders still closed in 2021, the children couldn’t recall what it was like to travel. Hence, we wanted our children to ‘travel’ by bringing stories to life in the classrooms.

When we couldn’t find any stories related to daily life for the children to easily connect with, we were inspired to create our original children’s storybook about places in Singapore.”



Scan to read more about how the children travelled through their own stories!



# Mystery Reader

By PCF Sparkletots Preschool @ Sengkang East Blk 143

“Our Mystery Reader project helped bring stories alive and allowed children to fully immerse themselves in the stories and characters.

This approach also enabled them to interact candidly with the Mystery Reader and participate actively during storytelling sessions which created endless opportunities to spark creativity and imagination in our children!”



Scan to learn how to bring stories alive in your classroom!

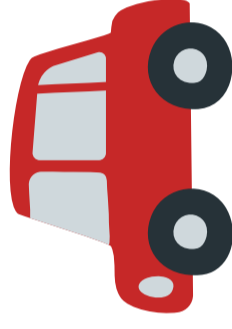


# Transportation Project

By PCF Sparkletots Preschool @ Changi Simei Blk 119

“The Transportation Project gave our children the opportunity to plan, organise and build transport models using a variety of recycled items.

Through the project, we also wanted to help equip our children with 21st century skills, deepen their understanding of concepts, as well as encourage them to take initiative and be independent learners.”



Scan to find out how the teachers in this centre did it!



# Recycled Corner

Contributed by Goh Si Ying (@sygoh17)

“At our centre, we set up a recycled corner to foster children’s innovation by playing, exploring and building structures using various materials like toilet rolls, cardboard, and plastic bottles.

For example, during a lesson about vehicles, the children created a slide out of toilet rolls which helped cars to move. Our children benefit from this corner as they are encouraged to think creatively and learn about the importance of upcycling.”

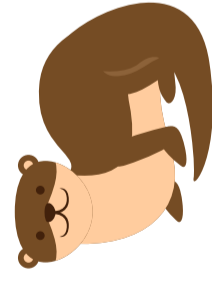


## Outdoor Learning about Pangolins & Otters

By My First Skool @ Blk 180B  
Boon Lay Drive

“Despite COVID-19 restrictions, our Outdoor Learning about Pangolins & Otters project was made possible by bringing learning indoors through music and movement, dramatisation, and technology. Children were able to gain awareness of local wildlife and conservation efforts, and brainstorm solutions to help spread conservation awareness.

We also provided regular updates to families and actively engaged them through fun home learning activities to reinforce learning.”



Scan to read more about how this centre brought outdoor learning indoors!

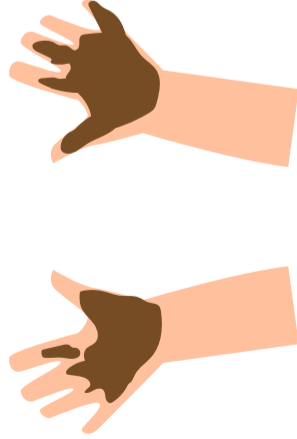


## Mud Glorious Mud

By PCF Sparkletots Preschool  
@ Radin Mas

“The Mud Glorious Mud project highlights the benefits of mud play for our children’s development, including language, social-emotional skills, decision-making, and creativity.

Facilitated by the teachers, our children were fully involved in planning, designing, and building their own mud kitchen, which was an empowering and enriching experience for them.”



Scan to discover more about the benefits of mud play!

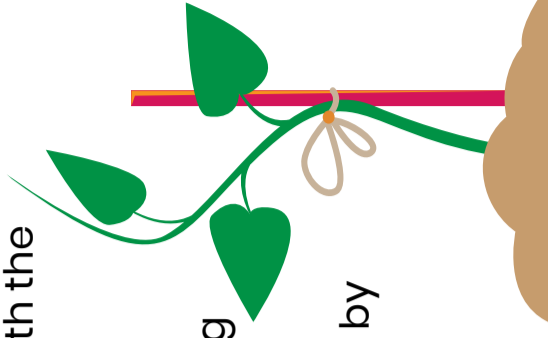


## Mini Plantation

Contributed by Teo Sue Pei  
(@krisl\_eb)

“We have a mini plantation in our centre where each class is responsible for looking after their own pots of plants which include rosemary, basil, pandan and spring onion. These plants are also used in our cooking classes with the children.

Another innovation employed in our centre is the use of little robots to help with transporting dirty dishes and utensils to the kitchen which helps to free up our teaching staff. This also reminds our children to clear their own plates by putting them onto these robots.”



## Outdoor Learning Centres

By Riverlife Kindergarten

“By extending indoor learning to include the outdoors, the children are able to experience a variety of learning centres, such as the ‘Road Safety Park’, ‘Ice-cream Stall’, ‘BBQ Stall’, ‘Water Play’, and ‘Sand Play’.

These centres are periodically reviewed and changed, and provide our children with more opportunities to experience meaningful and varied peer interactions, which further strengthen their social-emotional, language and cognitive skills.”



Scan now for more info on creating intentional spaces for learning!

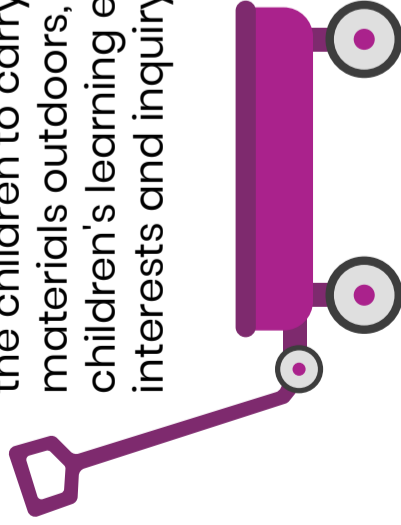


## O.L.E! Tool Cart (Outdoor Learning Exploration)

By Little Seeds Preschool  
(Ascension)

“We wanted a tool cart for the children that’s handy for manoeuvring outdoors while supporting their learning and development.

Different compartments of the cart were designed with the children to carry a range of play equipment and materials outdoors, which further enriched the children’s learning experiences based on their interests and inquiry topics.”



Scan to find out how this cart facilitates learning for children!



## Outdoor Learning Experiences

Contributed by Kayriyel Czarina Andral (@keyriyel\_sharina)

“In our centre, we include outdoor learning experiences as part of our curriculum to provide hands-on exploration and fun for the children. These include music and movement activities conducted outside of the classroom and having children create artwork from natural items such as dried leaves, twigs and rocks. Such outdoor learning experiences help children develop a love and appreciation for nature too.

Children are also more connected to the community around them as they interact with people in the neighbourhood during our planned outdoor visits to the nearby bakeries, markets and parks.”



## Let’s Care and Connect

By E-Bridge Pre-School  
(Fernvale)

“Our project aimed to promote inclusion and embrace the diverse learners in the classroom while providing equitable learning opportunities.

We showcased how children with different abilities can collaborate to accomplish various activities, which included a story creation with the Down Syndrome Association and an art exhibition with SOMOS International Preschool Japan.

These experiences also allowed children to display their unique strengths and creativity.”



Scan to discover more on how this centre promotes inclusion!

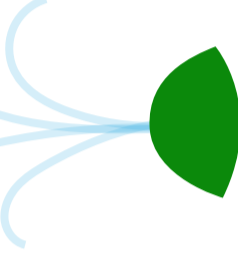


## Young Master Builder

By Kinderland Academy  
@ Yio Chu Kang

“Our children constructed a ‘Sprayground Sprinkler’ as part of their learning about inventions and stable structures. They brainstormed, researched, planned, designed, prototyped, and tested the structures before assembling and constructing this sprinkler.

Through these experiences, the children enhanced their social skills, resilience, and confidence as they overcame challenges together.”



Scan to learn more about this building project!

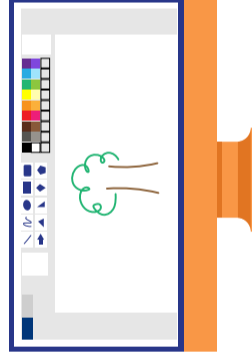


## Get Techy

Contributed by Desiree Teo  
(@des.tsm)

“Children can use a variety of technology and online tools to create their own stories. Such an activity would encourage self-learning and provide an opportunity for them to be responsible as they would need to ensure their own stories are completed.

Some of these online tools could include video editing apps, Canva, and Google Slides that allow for children to explore endless possibilities compared to just using pencil and paper. By using animation tools, we can also include motion and sound effects as part of our stories!”



## Art Outdoors

By PCF Sparkletots Preschool  
(@Bukit Batak BIK 293)

“Through our Art Outdoors programme, children were able to expand their awareness of art and connect art elements in nature while learning about numeracy, technology, and social emotional skills.

Children also learned about Singaporean artists to promote social and cultural awareness and an appreciation for local artistry.”

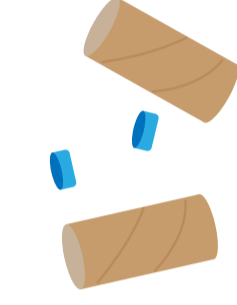


## Maplebear's Makerspace

By Maple Bear Academy Pte Ltd

“Our project is about curating a space for children and teachers to make and tinker with loose parts like toilet rolls, bottle caps, and cardboard boxes. This resulted in constantly evolving art activities which created a dynamic space for exploration, experimentation, and collaboration.

For example, in the city project, Junior Kindy children worked together to build a city using cardboard materials for their community to live, work, and play in.”

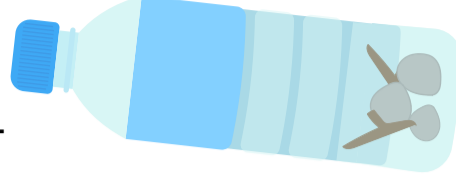


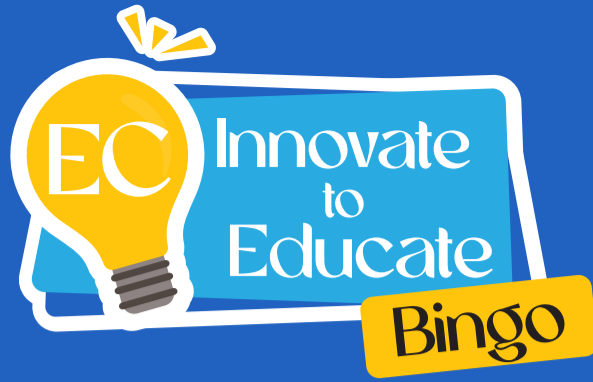
## Sensory Bottles

Contributed by Oh Bee Nah  
(@kathleenohbn)

“Children are encouraged to come up with a variety of ways to solve problems posed to them with prompts from teachers to facilitate independent and creative thinking.

For example, if children are asked how they might help to calm a friend who is sad or misses home, they can choose to create a sensory bottle. Teachers will provide open-ended materials and loose parts for them to use, and based on Blooms Taxonomy, teachers will guide children through the process of making one by asking questions that challenge children to analyse, evaluate and create.”





## Innovative Ideas by ECEs for ECEs

More activity ideas and resources available here:



<https://go.gov.sg/community-partner-resources>



<https://go.gov.sg/diy-my-classroom>



<https://go.gov.sg/my-little-ec-handbook>



<https://go.gov.sg/outdoor-learning>



<https://go.gov.sg/resource-kits>

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Notes: