

OPEN-ENDED STEAM ACTIVITIES

These screen-free activities are perfect for your kids to have fun and engage creatively for hours. Families can explore the theme in any way that's meaningful to them - there's no right or wrong! Clear your lounge room or head outside, find some cardboard, grab your Makedo tools and get making!



Game on!

Get ready to play some games! Using upcycled cardboard and Makedo tools, design and build your own game. Will you make a pinball machine, a foosball table, a marble run or a brand new game of your own invention? Roll the dice on your imagination and see what you come up with. Let the games begin!



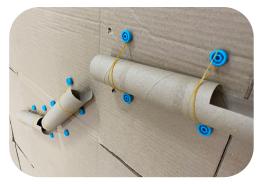














FOOSBALL TABLE



Creating games using upcycled cardboard and Makedo tools can be a good springboard for various learning opportunities and skills. Here are some suggestions to extend on this activity:

- Game Mechanics and Strategy: Encourage your children
 to think about the mechanics / rules and strategies behind
 different games. Have them analyse their favourite games
 and identify what makes them engaging and enjoyable. They
 can then incorporate similar elements into their own games,
 experimenting with various rules, challenges, and strategic
 elements.
- Game Testing and Iteration: After building their game-related structures, encourage your children to playtest and iterate their designs. Invite friends or family to try out their games and provide feedback. This process will help children understand the iterative nature of game development, fostering resilience, adaptability, and the importance of user experience.
- Game Art and Aesthetics: Explore the visual aspect of games by having your children consider the art and aesthetics that make games visually appealing. They can then experiment with different art styles, colours, and graphic designs to enhance the visual appeal of their game-related structures.



Submit your creations on the HUB or social media using #mymakedo

Each participant will automatically enter a prize draw to win a \$50 gift card for the Makedo shop!

