



TINKERER



WHAT YOUR CHILD LEARNS

3D TECHNOCRAT

3D MODELLING AND PRINTING

- 01 Introduction to TinkerCAD and fundamentals of design thinking
- 02 Designing a snowflake and taking inspiration from nature
- 03 Customizing your name card by personalizing and modelling in 3D
- 04 Designing chemistry labs structures just at your finger tips
- 05 Designing your own pen
- 06 Building your own pocket sized wonder of the world - The Eiffel Tower
- 07 Designing Balloon Powered Dragster
- 08 Designing Traffic Signal
- 09 Make an Egyptian Obelisk
- 10 Designing your own Spinning Top
- 11 Designing your own Whistle
- 12 How to use 3D printer and Preparing Files for 3D Printing
- 13 Project ideation, practice and preparation



13 Mentor-Led
13 Self-Paced Sessions



Hands-on Learning
1 Hour / Session

