

# MakersBox March

Let's look at everything students made in the Maker Space in March

## Grade 1 and 2, Trash to Treasure

### Recycling & Upcycling, Humanities

We all know there is too much trash in this world. Time to turn it into treasure! Junior students are collecting the old items that can be turned into beautiful product. Grade.2 have already decided, they are going to make new lamps!



## Grade 3, Slimey Goodness!

### State of Matter, Science

What is neither a solid nor a liquid? A slime! Students made their own slimes this month using glue, water and some toothpaste. You heard that right.

Students also completed their model of the drainages system for Indus Valley Civilisation.

## Grade 4 & 5, The Boat Challenge

### Humanities & Science

Continuing from the last month, students made boats, designing and building using the Laser Cutter and connecting their learning back to famous explorers- Vasco De Gama and Christopher Columbus.



## Enrichment Program

As a part of the Motor Club, students learned about Car Seats- how they are designed and manufactured, and how to take them out. They also worked on a woodworking project.



## WS Showcase

For the showcase event, students put together two projects in front of everyone- A walking piano using Makey Makey and autonomous robots.





## World Studies, Hinduism

For the month of February and March, students are studying about the faith of Hinduism as part of their World Studies Unit. Hinduism is made up of various cultures and countless folklores. These stories have always formed an essential part of any custom or festival then, what better way to showcase Hinduism by using stories as a medium.

Students will work with mixed mediums- both physical and digital to put together a theatre showcase that tells the legend behind the festival of colours- Holi- the story of Holika and Prahlad.

Junior grade is working to put together a shadow theatre, working on the structure, the story and the puppets, while Senior grade will work on making the theatre interactive by building an interactive rangoli and and virtual fire that will be a part of the final showcase.

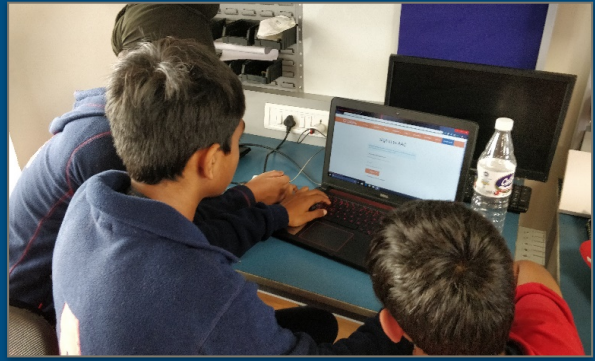
### Primary Grade: Shadow Theatre

Students completed their shadow theatre, along with Laser Etched Puppets, depicting the story of Holika and Prahlad. Time to put on a show!



## Secondary Grade: Interactive Rangoli

Students coded, tested and completed their Virtual Fire Cubes and Interactive Rangoli- to add some jazz to the Shadow Theatre put together by our Junior Students.



**Disclaimer:** Safety is priority at MakersBox. We urge all our students to wear proper safety gear before working in the lab. Sometimes, students take out their safety gear to get their pictures clicked.