

**PADMA SESHADRI BALA BHAVAN SENIOR SECONDARY**  
**SCHOOL, SIRUSERI**

**Paper Marvel& Math**

On 23-Aug-2021, Saturday, the members of the Math club of classes VI & VII met along with the teachers, Mrs Krithika Ganesh and Mrs Akila Janani.

The virtual meeting started with a prayer. The children were introduced to Mobius Strips in the previous club session. A Mobius strip is a one-sided non-orientable surface. In other words, it's a surface with only one side. It lays the foundation for complex geometry. It is easy to create but quite difficult to fathom.

The math club members were enthusiastic to try out their own Mobius strips. It was fun cutting the Mobius strip formed using a single twist of the paper strip at its edge, along the middle of its length or along one-third of its length to find various loops of paper arranged in an artistic fashion.



All the members enjoyed the session thoroughly. The proof of the pudding is in seeing a few pictures of the children's work shown below.

**Mobius Strip - The Basics of Mathematical Topology.**



*Shutterbugs*

**Math club**

**PSBB SRS**