ARYABHATTA CLUB
CLASSES : VI-VIII
REPORT FOR THE PERIOD – JULY-AUGUST 2021

S. NO.	DATE/ MONTH	OBJECTIVE	ACTIVITY	LEARNING OUTCOME
01.	3rd July 2021	Aryabhatta club is formed to develop students level of Mathematical skills and knowledge. Students can enrich their skills by solving complex arithmetic calculations using VEDIC MATHS	**A-4 Sheet activity** Interesting A-4 size sheet activity and square paper sheet activity were explained. **Vedic Maths: Table of 2-digit number** Table of 21 to 99 had been explained during the session using Vedic maths rule.	Students are able to develop their logical reasoning and visualization skill by making different craft like Rabbit and Fish using A-4 sheet. It also helps in developing heuristic and problem-solving attitude among the students. Students get an opportunity to learn a few Basic Sutras and to apply them to make Arithmetic calculations easier.
02.	17th July 2021	To encourage a positive attitude towards Mathematics.	**Mobius Strip Activity:** Concept of Mobius strip was introduced with them, and explained different pattern using mobius strip. **Vedic Maths- Nikhilam Sutra**- Multiplication of numbers which are nearby to 100 or 1000 had been explained to them.	Develops observation skills and creative skills by making different pattern using two circular strip and mobius strip by cutting and pasting method. Students acquired the skill of applying Basic Sutras of Vedic Maths in multiplication of numbers

3	7th August 2021	Aryabhatta club is formed to develop students level of Mathematical skills and knowledge. Students can enrich their skills by solving complex arithmetic calculations using VEDIC MATHS	**Number Magic:** Formation of numbers with a combination of different angles. **Nikhilam Sutra** Multiplication of two digit numbers closer to 100.	Students are able to correlate Arithmetic with Geometry. It also helps in developing heuristic and problem-solving attitude among the students. Students get an opportunity to learn a few Basic Sutras and to apply them to make Arithmetic calculations easier.
4	21st August 2021	To encourage a positive attitude towards Mathematics.	**A-4 Sheet activity** Interesting A-4 size sheet activity of making long paper strips from an A4 size sheet keeping the area same. **Vedic Maths- Nikhilam Sutra**- Multiplication of numbers which are nearby to 100(above 100).	Develops creative thinking among students. Students acquired the skill of applying Basic Sutras of Vedic Maths in multiplication of numbers

GLIMPSES OF THE ACTIVITIES UNDERTAKEN DURING THE MONTH JULY 21 :
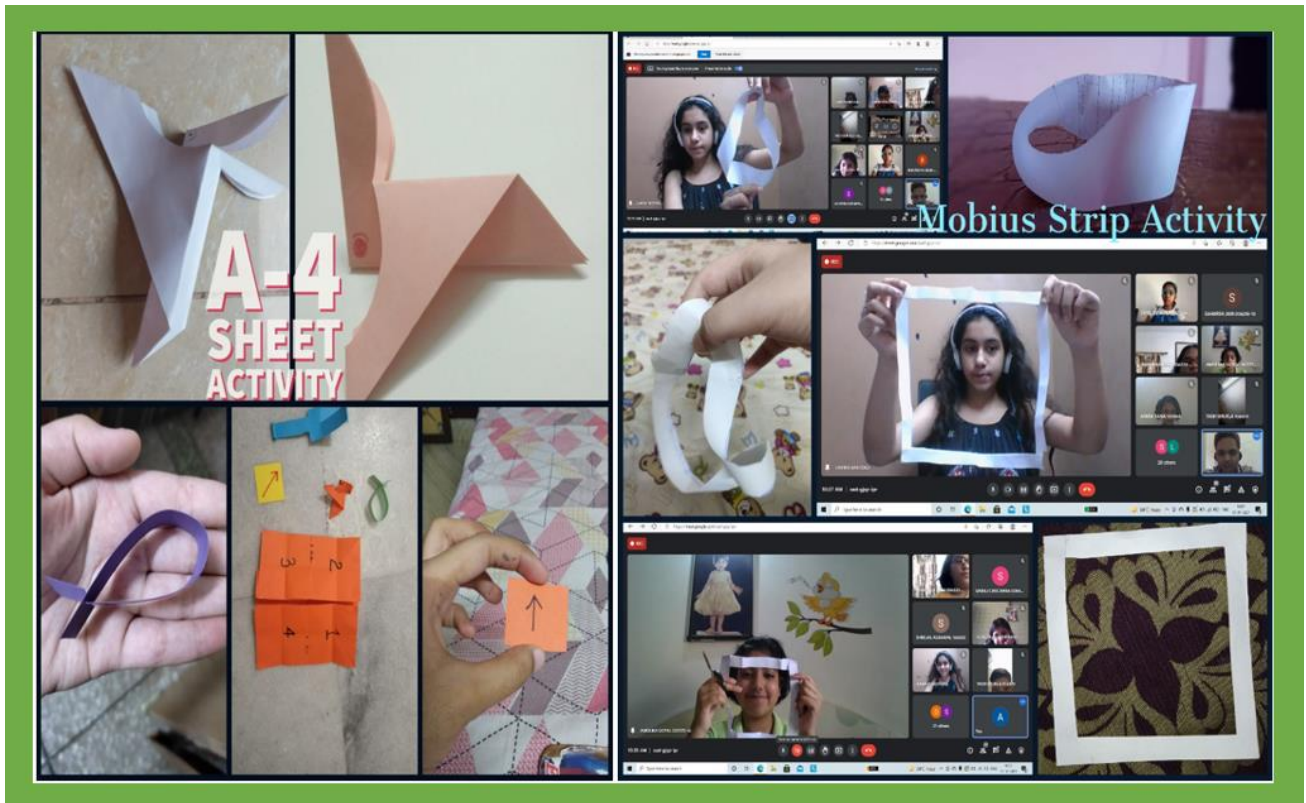
GLIMPSES OF THE ACTIVITIES UNDERTAKEN DURING THE MONTH AUGUST 21 :
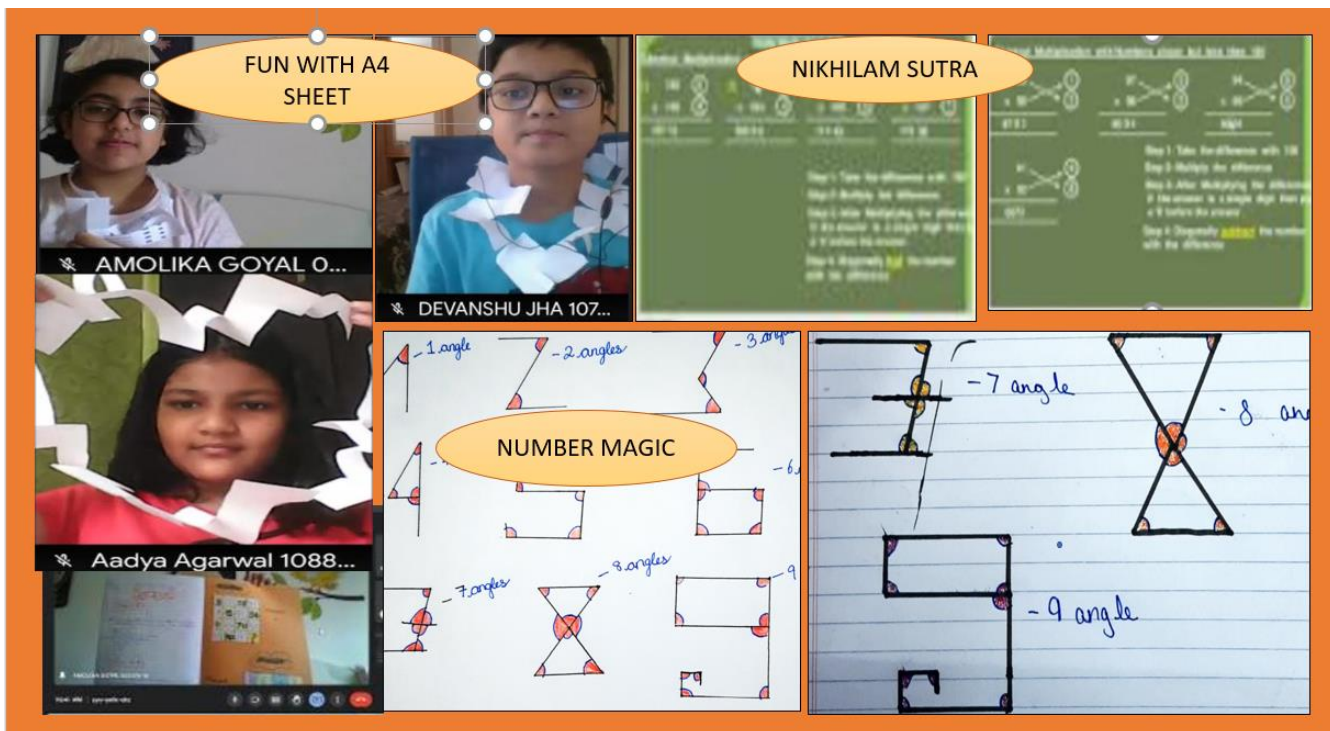
Teacher In-charges: Ms.Subha Renakumar and Mr. Anshul Dube