



SCIENCE CLUB REPORT 2020-21

CHANDRA VIPNET SCIENCE CLUB

KHSS MOOTHANTHARA

VP KL0014

The year 2020 can be rightly termed extraordinary. The corona pandemic has literally brought life to a standstill. It has affected the education of our children as schools and colleges were forced to close down. But here technology has come to our rescue and for the first time ever we were introduced to online classes. Children could experience class room at home through Victers Channel. Virtual class rooms were created and children stay connected through Whatsapp and Google meet.

Different subject clubs were formed virtually.

Science club activities are planned and carried out this year too.

The children participate in club activities virtually and try to develop a scientific attitude .

SCIENCE CLUB

INTRODUCTION

THE SCIENCE CLUB OF KHSS MOOTHANTHARA IS AFFILIATED TO VIPNET
[VIGYAN PRASAR NETWORK OF SCIENCE CLUBS]

CLUB ID VPKL0014

IT IS REGISTERED UNDER THE SMART ENERGY PROGRAMME (SEP) OF
ENERGY MANAGEMENT CENTRE (EMC) KERALA.

ACTIVITIES CONDUCTED

- CORONA AWARENESS PROGRAMME
- CELEBRATION OF LUNAR DAY
- CELEBRATION OF OZONE DAY
- PREPARATION FOR SMART ENERGY PROGRAM 2020-21
- CELEBRATION OF WORLD SPACE WEEK
- PREPARATION OF ONLINE CLASS SUPPORT MATERIALS LIKE WORKSHEETS AND SHORT VIDEOS .

CORONA AWARENESS PROGRAMME

Schools and teachers can play a vital role in reassuring and protecting the children during this physically and mentally stressful pandemic.

- Teachers are sharing accurate and science based facts about COVID-19 in the class whatsapp groups to diminish the fear and anxiety of students.
- Small awareness videos are shared emphasizing that students can do a lot to keep themselves and others safe.
- The students are reminded that they can share healthy behaviours with their families
- They were asked to prepare corona awareness posters and share it in the class group.
- The students are encouraged to appreciate and value the role played by health professionals and policemen in fighting the pandemic

Video link for the corona awareness poster exhibition

Corona awareness poster exhibition

LUNAR DAY CELEBRATIONS JULY 21

ONLINE QUIZ WAS CONDUCTED TO CREATE AWARENESS ABOUT SPACE MISSIONS.

KRISHNENDHU R OF 10B GOT FIRST PRIZE.

VAISHAKH U OF 9B GOT SECOND PRIZE.

[ONLINE QUIZ LINK HERE](#)



OZONE DAY CELEBRATION SEP 16



Protect The Earth

START TODAY

World Ozone Day

16 September

2020



KHSS MOOTHANTHARA
VP-KL0014
CHANDRA VIPNET SCIENCE CLUB

We celebrated 35 years of Global Ozone Layer protection

Children were made aware of the importance of the day and they participated in poster making and presentations using videos and libreoffice impress

Posters prepared by our students. [Click here to see them](#)

Awareness Video by Krishnendhu. [Click here to watch it](#)

Video presentation by Vaishakh. [Click here to watch his effort](#)

Libreoffice presentation by Avanthika. [Click here to read it](#)

Preparation for SMART ENERGY PROGRAM

Teachers Sensitisation Program :R Nisha Teacher joined the Sensitisation Program through Google meet on 15-10-2020.

Activities planned for the year

1. Home Energy Survey
2. Poem Writing
3. Short Video 2min
4. Photography (Theme -Energy Conservation)
5. Presentation on energy conservation

World Space Week

The world space week was celebrated from 4-10-20 to 10-10-2020 this year.

This year, the theme is “Satellites Improve Life”.

The students were made aware of the contributions of space science and technology for the betterment of human condition.

Videos related to Rocket and **Satellite** technology were shared through Whatsapp.

Students were asked to prepare a Write up on the Topic “Satellites Improve Life”

(Click on the words videos and satellite to watch the shared videos)

Preparation of Support Materials for Online Class

Science Teachers are trying to help the students to understand the online classes better by preparing relevant **worksheets** and **short videos**.

Self Evaluation tools with the help of **Google Forms** are also prepared.

Some examples of the study materials prepared

WORKSHEET

WS 1

WS 2

WS 3

GOOGLE FORMS

FORM 1

FORM 2

SHORT VIDEO



THANKYOU

**SCIENCE CLUB
KHSS MOOTHANTHARA**