



Ignited Minds

'Concept Based Education Program'

In Partnering With
Youth For Jath'



Program Report June-2020 to September-2020.



IGNITED MINDS CONCEPT BASED EDUCATION PROGRAM

Students Activity's Report

Concept Based education program was carried out for 90 days of duration During which students were gone through various activities. The concept behind designing this program was to understanding and adapting of concept based learning approach by students. We planned this program for 90 days as a pilot phase. During pilot phase we introduced a various concept to students like STEM, Environment, Art And Craft, Waste Management, Nutrition etc.

We are giving detailed report during the pilot phase i.e. from June-2020 to september-2020.





IGNITED MINDS CONCEPT BASED EDUCATION PROGRAM

Participants

1. Sushama Kulal
2. Avinash Irkar
3. Sachin Irkar
4. Jayant Patil
5. Govind Kulkarni
- 6 .Arti Jadhav
7. Rohit Patil
8. Umesadika Nidoni
9. Sakshi Chavhan
10. Aryan Pandit





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Activities Given and Carried Out By students

Duration :

08/06/2020 to 08/09/2020

- | | |
|--|--|
| <ol style="list-style-type: none">1. Identification Of Signs2. Rainbow, Colors3. Newton's Color Wheel4. Measurements5. States And Introduction6. Balloon Car7. Solar System8. Current9. Teeth And Tongue10. Letter Writing And Signature11. Understanding Of Earth Anatomy12. Understanding Of Resistor | <ol style="list-style-type: none">13. Understanding Of Circuits14. Resistance Calculation15. Current And Voltage Calculation16. House Map17. Village Map18. DNA19. First Aid Kit20. Traffic Signals And Symbols21. Solid Waste Management22. Liquid Waste Management23. Understanding Of Water Cycle24. Water Usage25. Nutrition |
|--|--|



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Concepts Learned (Output)

1. Mathematical Signs
2. Rainbow
3. Colors
4. Measurement Instruments and its Use
5. India and states
6. Force,
7. Pressure
8. Solar System
9. Planets
10. Teeth Anatomy
11. Signature
12. Letter Writing
13. Electronic Components introduction
14. Ohm's Law
15. Voltage, Current, Resistor
16. Mapping
17. DNA
18. First Aid
19. Traffic Signs and its Use
20. Significance of Signs
21. Waste Management
22. Identification and Segregation of Waste
23. Nutrition
24. Nutrients

Skill Build

1. Notes Making
2. Analyzing



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Program Outcome's

- | | |
|---|---|
| <ul style="list-style-type: none">1. Application of Mathematical Signs2. Understanding About Colors3. Measurement ability4. Application for Solar System5. India and states6. Knowledge and Application of Science Concepts7. Comprehension.8. Critical Thinking | <ul style="list-style-type: none">9. Environment Conservation10. Awareness about Health11. Knowledge about Diet.12. Conceptualization.13. Inculcating Habits for Waste Management.14. Confidence Building15. Language Adaptability16. Nature Conservation. |
|---|---|

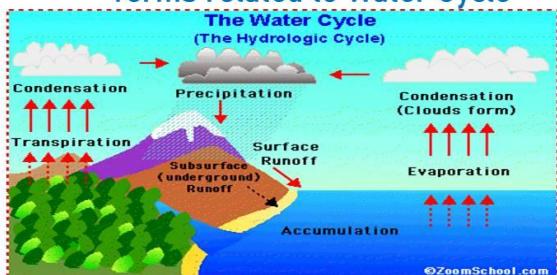


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Program Activities

UNDERSTANDING OF WATER CYCLE

Terms related to Water Cycle



<https://youtu.be/KNREQyxUCzk>

- ✓ Make a Model which explains Water cycle.
- ✓ You can use any trash material available at you home.

Make a Model by your own and submit a video with writing to 9527544478 .



Various Assignments were given to students and instructed them for carried out activities. In return we asked them to submit it in the form of Photo's and videos.

Activity No-11 **Balloon Car**

1. What is Force?



2.What is Newton's first Law of Motion?



3.What is Newton's second Law of Motion?

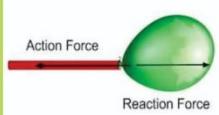
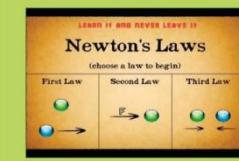


4.What is Newton's Third Law of Motion?

Material Required

Empty Plastic Bottle
Cello Tape, Metal Rod
Bottle leads, Straw,
Balloon

Concepts Learn





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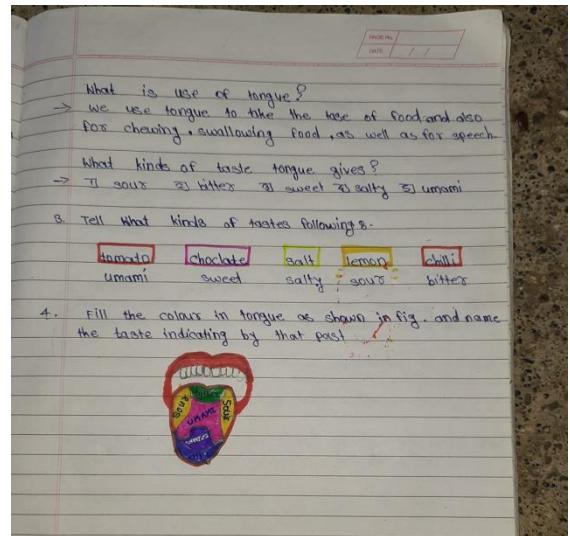
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Program Activities By Sushama Kulal



Earths Interior



Tongue and Taste



Water Cycle



First Aid

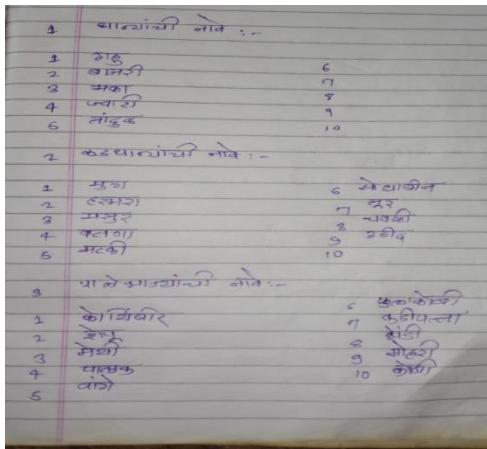


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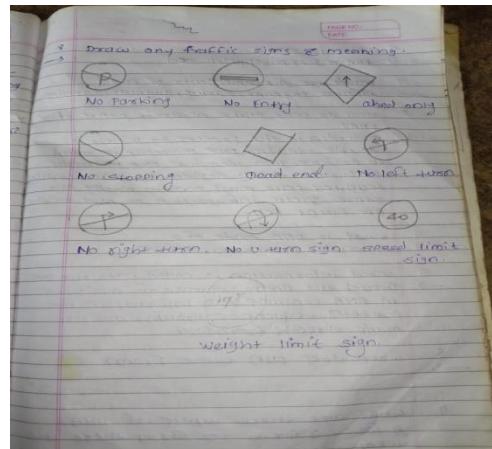
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Program Activities By Avinash Irkar



Cereals Listing



Traffic Signs



Water Cycle

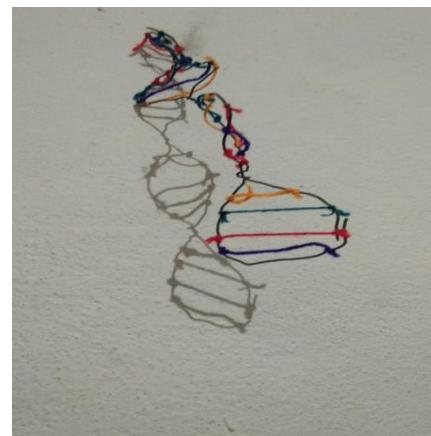


First Aid

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Program Activities By Jayant Patil

S.NO.	DATE	TYPES OF SOLID WASTE GENERATE	SEGREGATION (YES/NO)	WHERE IS DISPOSE
1	10/08/20	प्राचीन लोकग्रन्थ, काढे गया दस्तखत संग्रहालयमध्ये	नाही	नागरिकांनी गाविशे.
2	13/08/20	प्राचीन लोक, निसर्गी केंद्र, काढी गेली कापाचा.	नाही	नागरिकांनी गाविशे.
3	14/08/20	प्राचीन लोक, बांधी रुदी, संवर्धन सामाजिक	नाही	नागरिकांनी गाविशे.
4	15/08/20	संग्रहालय, केंद्र, निसर्गी केंद्र, संवर्धन सामाजिक	नाही	नागरिकांनी गाविशे.
5	16/08/20	संग्रहालय, केंद्र, निसर्गी केंद्र, संवर्धन सामाजिक	नाही	नागरिकांनी गाविशे. परंचाला टाईटन ३७५ कोंडे.
6	17/08/20	संग्रहालय, केंद्र, निसर्गी केंद्र, युवांनी दृष्टी, रक्षणा सामाजिक	नाही	नागरिकांनी गाविशे. युवांनी दृष्टी, रक्षणा सामाजिक.
7	18/08/20	संग्रहालय, केंद्र, निसर्गी केंद्र, संवर्धन सामाजिक	नाही	नागरिकांनी गाविशे. युवांनी दृष्टी, रक्षणा सामाजिक.
8	19/08/20	केंद्रवारा, काढी गेली उंची, हिंदा गोलांचा घेऊन घेणा.	नाही	नागरिकांनी गाविशे. युवांनी दृष्टी, रक्षणा सामाजिक.
9	20/08/20	केंद्रवारा, काढी गेली, उंची, हिंदा गोलांचा घेऊन घेणा.	नाही	नागरिकांनी गाविशे. युवांनी दृष्टी, रक्षणा सामाजिक.
10	21/08/20	केंद्रवारा, काढी गेली.	नाही	नागरिकांनी गाविशे. युवांनी दृष्टी, रक्षणा सामाजिक.



Waste Management



DNA



Water Cycle

First Aid



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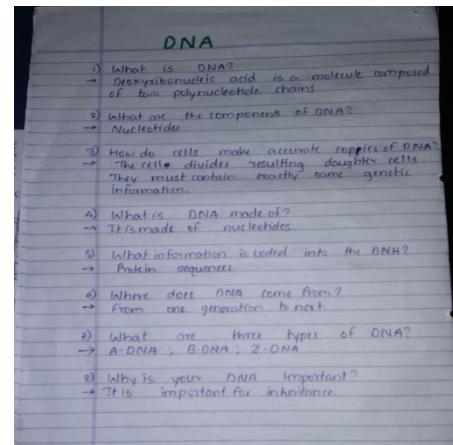
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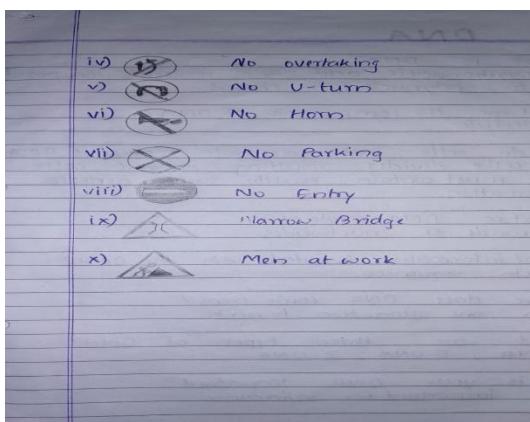
Program Activities By Umesadika



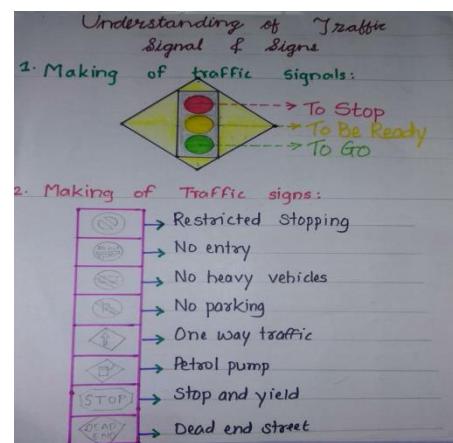
Mapping



DNA



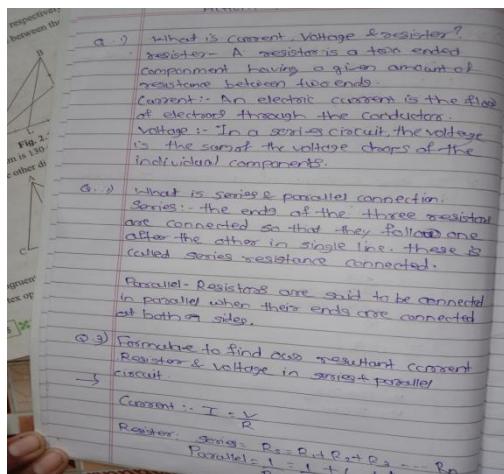
Traffic Signs



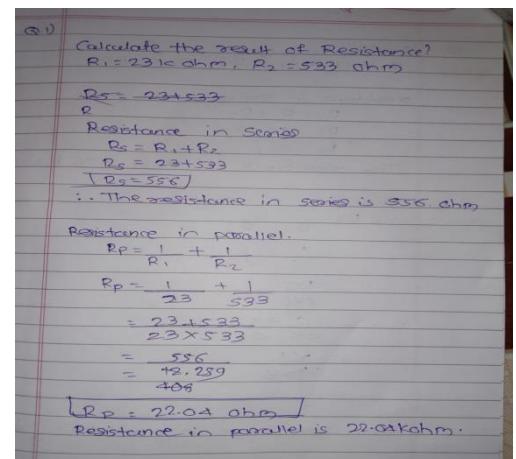
Traffic Light

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Program Activities By Govind Kulkarni



Series and Parallel Circuit



Ohms Law



Mapping



Mapping

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Program Activities



'Concept Based Learning Program'



In Association with



What is FIRST AID KIT?

A first aid kit is a collection of supplies and equipment that is used to give medical treatment.

Things you may know ?

The international standard for first aid kits is that they should be identified with the ISO graphical symbol for first aid (ISO 7010) which is an equal white cross on a green background.



THINGS TO BE INCLUDED IN FIRST AID KIT ?

1. ANTISEPTIC CREAMS: Cleaning the wound and putting the antiseptic lotion on it is the first step. Using antiseptic also avoids the formation of pus in your wound.

2. ADHESIVE BANDAGES: Leaving a cut open is never a good idea as it makes you prone to infection later.

3. TAPE AND STERILE GAUZE: For profuse bleeding, you would need both these objects in order to create a larger tape. Put antiseptic cream and create a padding with the gauze to cover such wounds.

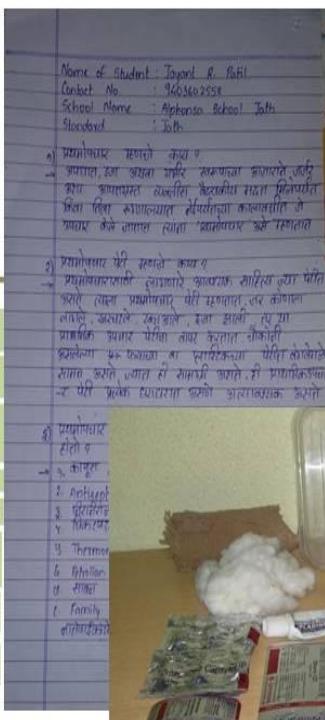
4. TWEEZERS: Tweezers are important to remove foreign objects lodged in the skin.

5. PAIN RELIEVERS: Stocking basic painkillers is one of the most important things.

6. MUSCLE PAIN SPRAY OR TUBE: After headaches, muscle sprain and backache are the two most common problems people face. Spray when coupled with the heating pad is the best solution to such problems.

7. ALLERGY MEDICINE: Many people are allergic to some foods. Having these foods can cause them tremendous discomfort.

8. THERMOMETER AND MEDICINE: In order to avoid taking unnecessary medicine, measure the fever before you pop a pill for the same.



JAYANT R PATIL
9th



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Letter Writing

प्र१. लॉक डाउनच्या काळात तुमची शिक्षणाबाबत झालेली अडचण आणि तुम्ही केलेले नाविच्यपूर्ण उपक्रम

साक्षी प्रकाश चव्हाण
मु.पो.तिप्पेहळीता .ता जत
जृत 416-404
दि :16 /7 /2020

माननीय शिक्षण मंत्री,वर्षा गायकवाड

विषय: लॉकडाऊनच्या काळात शैक्षणिक वर्षात आलेल्या अडचणी याबाबत

.महोदया,
आपल्या देशावर कोरोनासारखे खूप मोठे संकट आलेले आहे. त्यामुळे प्रत्येकजनांना अडचणी निर्माण झालेल्या आहेत .त्यातील एक गोष्ट म्हणजेच शिक्षण . आम्हाला लॉकडाऊनच्या काळात ऑनलाईन शिकवले जात आहे.आम्हाला खूप सांच्या अडचणी आल्या . त्या अडचणी आम्ही एकदम सहज सोडवू शकत नाही . आम्हाला गणित ,इंग्रजी , या विषयात खूप अडचणी येतात.आम्ही तरीही या विषयात प्रगती करत आहोत .तरी आम्हाला सरांनी खुप मदत केली.आम्ही सर्व मुलांनी अत्यंत कठीण परिस्थितीत अभ्यास पूर्ण केला आहे. आम्हाला शाळेशिवाय इतर ग्रुप म्हणजे जनरल नॉलेज ग्रुप क्लासेस या क्लासेस मधून आम्ही नाविच्यपूर्ण उपक्रम केले. बलून गाडी तयार करून त्या माध्यमातून न्यूटन नियम स्पष्ट केले, त्यानंतर सोलर सिस्टीम तयार करून प्रत्येक ग्रहाविषयी माहिती सांगितली, नंतर न्यूटन कलर डिस्क तयार करून सहा कलर तयार केले.

Sakshi P Chavhan.



IGNITED MINDS CONCEPT BASED EDUCATION PROGRAM

Outcome Assessment



'Activity Based Learning Program' OUTCOMES ASSESSMENT

1. KNOWLEDGE

4. ADAPTABILITY

2. COMPREHENSION

5. ANALYSIS

3. APPLICATION

6. SYNTHESIS



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Parents Feedback



In Partnering
With



PARENT'S
SPEAK

Mr.R.D.Patil

Ignited Minds ग्रुपमधील सर्व सन्माननीय सदस्यांचे मी जयंत या पाल्याचा पालक श्री आर. डॉ. पाटील आपले भरभरून कौतुक करतो. आपण लोकांनी Youth for Jath या संस्थेच्या माध्यमातृन जो उपक्रम हाती घेतला तो खरोखरच स्तुत्य व सामाजिक भान जोपासणारा आहे. विद्यार्थ्यांच्या सर्वांगीण विकासासाठी हा उपक्रम आपण आपल्या अथक प्रश्नाने सुंदर पढतीने हाताळला, विविध माध्यमातील विविध विषयांचे पैलू आपण वेगवेगव्या छवीने उलगडले, विविध विषयातील पायाभूत बाबी विद्यार्थ्यांसिमोर मांडन त्यांच्यामध्ये नवचैतन्य व ओढ निर्माण करून विषयात रुची निर्माण करण्यासाठी आपले अथक प्रयत्न नवकीच यशस्वी झालेत. ही अशी अतुलनीय विजयी घोडदौड चालू असताना येथे खन्या अर्थांनी मार्गदर्शक मा. श्री अतुल सर व मा. श्री विजय सरांची विद्यार्थ्यांशी भावनिक गडी जमलेली दिसून आली. येथे दोन्ही विदुषीची कातुक करण्यासाठी शब्द अपुरे पडतील, अशा महानीय कष्टप्रद व्यक्तीनी खन्या अर्थांने सामाजिक भान व बांधिलकी जोपासली. विद्यार्थ्यांना आपण अशा परिस्थितीत देखील अभ्यासाशी संलग्न ठेऊन खर्या अर्थांने Innovation beyond infinity या ब्रीद ला साजेश कार्य करून विद्यार्थ्यांमध्ये शिक्षणाबद्दल चा उत्साह कायम ठेवला. आपल्या संस्थेमार्फत अशा अनेक सामाजिक व लोककल्याणकारी योजना भविष्यात देखील फलदूष होवोत अशीच इच्छा. संपूर्ण Youth for Jath व Ignited Minds परिवाराचे पुनःश्रमनःपूर्वक अभिनंदन !



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Report made for @ Youth For Jath





IGNITED MINDS CONCEPT BASED EDUCATION PROGRAM

We Want to extend our thanks to Mr. Ajay Pawar, Mr.Sachin Jadhav, Mr. Gajanan Repal, Mr.Bhaktaraj Garje and whole Youth For jath team for their contribution and help towards this program I would like to take this opportunity to extend our gratitude towards our trainers Mr.Vijay Pawar and Mr.Amey Mahadik. And I wants to congratulates to all the participants who performed excellent throughout the program I wish them all the very best.

Best Regards,
Atul A Raut
Founder, Ignited Minds
9527544478
nkignitedminds@gmail.com

