WORLD ENVIRONMENT DAY

5 JUNE 2015

On account of World Environment Day different activities are conducted in our school for Std IX to XII

List of activities -
1. Pledge to protect environment
3. Essay writing
4. Seminar on “Natural Disasters and their Management”
5. Debate on “Organic Farming Is Better Than Conventional Farming”

Activity No. - 1
Activity Name: Pledge to protect environment
Co-ordinate teacher Name: Mrs. Sabiya Baig
Class: IX to XII
No. of students: 350
Objective – To make students aware & responsible towards protection of environment

The following pledge was taken by the students of Std IX to XII

Pledge to Protect Our Environment
I, being a responsible human being, will do my best to protect my environment and fellow human beings. In this endeavour it is my duty to protect earth and its natural resources. I will adopt practices that help the environment and minimize the wastage of natural resources. I pledge to spread the message of protection of environment further and create awareness in my fellow human beings.

Activity No. - 2
Activity Name – Study of Rainwater harvesting system installed in the school
Co-ordinate teacher Name: Mr. Kailas Jadhav and Mrs. Sapna Lakde
Class: IX (A,B,C,D) No. of students: 172
Objective:
i) To create awareness about rain water harvesting among the students.
ii) To understand the importance of rain water harvesting
iii) To measure the amount of rain falls in the school area.

**Procedure**: Students of IX class were taken to the roof top of the school building and teacher explained about rain water harvesting system. Teacher has also explained the device “Rain Gauge” to measure the rain fall. Each student will be going to measure the rain fall on the date allotted to them since this activity will continue till rainy season.

**Output**:

i) We can save water which can be used for other purpose.

ii) We can measure the rain fall of any area by the device “Rain Gauge”
Activity No. - 3

Activity Name- Essay writing

Co-ordinate teacher Name – Mrs. Supriya Gadekar

Class : X (A,B,C,D) No. of students : 150

Objective : i) To create awareness about wild life and sanctuaries
              ii) To understand the role of wild life for balanced ecosystem.

Procedure – Students were given the topic “The role of wild life sanctuaries for conserving wild life” on which they have written essay

Output: 1) Conservation of wild life for sustainable development.
        2) Development of feeling of belongingness towards environment.

Samples of Essay written by students -

Role of Wildlife Sanctuaries to conserve wildlife

Name - Aditi Padalkar
Std - X A, Date - 4/5/16

In day-to-day life conservation of wildlife is an important aspect of our environment. Due to human beings and their practices, wildlife is getting decreased day by day. During the 1920s hunting of wild animals was considered as an act of bravery. Due to this reason the upper-class society hunted wild animals in a large number. The animals included were mainly tigers, cheetahs and leopards. Due to this the number of these animals is decreased. Some of them are extinct while others are endangered.

To save this endangered or vulnerable animal, government of India enacted Wildlife Protection Act in 1972. This act was enacted with an objective to control poaching and illegal trade in wildlife. The act provided for protection of wild life and animals, birds and plants by banning hunting and giving legal protection to their habitat and also restricting trade in wild life. Subsequently central government and state governments established wildlife sanctuaries.

Due to many human activities like trapping, hunting etc. has affected the natural habitats of many wild animals. Due to industrialization, many forests are cut down. Due to pollution and increase in garbage it forests can lead to death of wild animals. Natural causes such as forest fires also affect the decrease of wild animals.

Due to these reasons, government of India introduced wildlife sanctuaries. The conservation projects are now focusing on how to increase biodiversity which includes various conservation measures to execute some plans the Wildlife Act of 1950 and 1972 added several hundred butterflies, moths, beetles and one dragonfly to the list of protected species. In 1991 plants were also added to the list of protected species.

Wildlife sanctuaries are like national parks, but there is difference that in a sanctuary certain type of activities might be permitted. Due to this protection of wildlife is not necessary and also wildlife sanctuaries are important.
Activity No. - 4

**Activity Name** :- Seminar based on the topic Natural and Man-made Disasters  
**Co-ordinator** :- Mr Ranjit Vilas Tarkunde and Mrs. Radha Kore  
**Std.** :- X  
**Number of Students** :- 150

**Objectives:-**
1) To enable the students to know about various natural as well as man made disasters.  
2) To understand the rescue, relief, rehabilitation and reconstruction work that is being Undertaken during disasters.  
3) To develop a feeling of oneness or sense of belongingness towards the environment.  
4) To ensure preservation, conservation and protection of environment through mass Mobilization.  
5) To understand and learn to live and use the environment in a harmonious way.

**Procedure :-** In Std-X groups were formed for the presentation of the allotted topics. The topics for presentation were declared in advance. The topics such
as earthquake, tsunami, forest fire, flood, cyclones, landslides, war etc. were allotted to the students. Their performance was evaluated on the basis of certain criteria. It included clarity, content, confidence and overall impact.

Learning Outcomes :-
1) It developed leadership quality and team spirit among the students.
2) Co-ordination and co-operation was seen in the presentation of the students.
3) It aroused curiosity and inquisitiveness among the students.
4) Students learnt about causes and effects of disasters. They also understood Preventive measures that can be undertaken to minimize the damage caused by the disasters.
5) It enlightened the students about their duties and responsibilities towards environment.

Activity No. - 5

ACTIVITY NAME- Debate competition

COORDINATOR- Mrs. Garima Goel

CLASS- XII

NO. OF STUDENTS- 50

OBJECTIVE- 1) To make the students aware about the difference between organic and conventional farming.

2) To build up the confidence of the students.
PROCEDURE-

1) 4 students were selected in favour of the topic and 4 in against.

2) Time limit was given to the students. 3 min for the speaker to speak and 2 min for the audience to ask questions.

3) Two judges were appointed. Mr. Dhanraj Birajdar (M.Sc.Botany) & Mrs. Ulka Sawant (M.Sc.Chemistry)

4) Criterion for judging –content(10), Body language(10), Confidence(10), Connection(10), Overall impact(10), total (50)

5) Prizes were given to the winners.

OUTPUT-

1) It created awareness about organic and conventional farming among the students.

2) It helped in building up the confidence of the students.

3) It helped in clearing the misconceptions among the students through the questions asked by the audience
VINITA DSOUZA OF CLASS XII (SCIENCE) EXPRESSING HER VIEWS ON THE ADVANTAGES OF ORGANIC FARMING
VICE-PRINCIPAL MRS. JOYSEY JOSEPH AWARDING THE WINNER OF THE DEBATE COMPETITION
Activity No : 6

Activity name: Quiz competition on national parks and sanctuaries in India

Co-ordinator Teacher : Mr. Dhanraj Birajdar

Standard : VIII

No. of Students : 12

Objective : The objective of the quiz competition is to raise awareness about flora & Fauna in India and inculcate a sense of pride amongst students about India’s rich natural heritage.

Procedure : 1) All the classes of standard 8 were informed about the quiz competition in prior. Three students in division were selected according to their Apollo, Bhaskara And Rohini House.

2) On the competition day students were given clear idea about the rules of each round. The details of the rounds are as follows

   FIRST ROUND: Multiple Choice Questions

   SECOND ROUND : Multiple Choice Question

   THIRD ROUND : Identifying Endangered species of animals in India

   FOURTH ROUND : Identification of animal species with its specific location

   FIFTH ROUND : Rapid fire round
Activity No - 7

Activity Name – Elocution on topic ‘Renewable sources – The energy sources of future’

Co-ordinator Teacher’s Name- Ms. Nilima .V. Vibhute

STD – VII

No. of Students – 133

Objective –

1) To make students aware about degradation of environment due to excess usage of non-renewable resources
2) To make students understand and aware about availability and smart use of renewable sources of energy.

Procedure-

1) Teacher has selected best 4 students (one from each section) from all STD. VII students
2) Each of those students prepared 3 minutes speech about advantages of renewable sources of energy.
Output-

- This activity has created awareness among students about usage of renewable sources of energy and how it is overexploited by us and what action to be taken to save energy.

Activity No : 8

**Activity name** : Poster Presentation – ‘Save Energy, Protect Environment’

Co-ordinator Teacher : Mr. Dhanraj Birajdar, Mrs. Ulka Sawant

**Standard** : VI

**No.of Students** : 143

**Objective** : The objective of the Poster Presentation is to raise awareness about
Importance of saving Energy Resources and inculcate a sense of saving energy at all possible level amongst students

Procedure:
1. Students of std.VI were informed about the Poster presentation well in advance.
2. In class they were asked to make Posters based on the given topic.
3. Their drawing skill, thinking skill, awareness about environmental 

were tested through the activity.

Output:
Students displayed creative skill, innovativeness and value of true environmentalist.

Activity No.: 9
Name of activity: Do’s and Don’ts for conservation of Energy.
Coordinator tr. Name: Mrs. Mahadik Vasundhara
Class: II and III
No. of students: 260.
Objective:
1. To make children aware of need of conservation of energy.
2. To make them understand the simple practices those can be implemented for conserving energy.
3. To motivate them for conservation of energy.
4. To make them realize, it’s everyone’s duty to conserve energy.

Procedure:

1. Few children of class III are asked to write one thing that they can do to save energy.
2. Teacher shows a video to explain the need of conservation.
3. Children are asked to present their idea before the 260 students from class II and III.
4. Teacher held’s discussion about what else idea they can suggest under Do’s and Don’ts.
5. Teacher makes a note of ideas suggested by students.
6. Teacher recaps the suggestions given by students and urges them to follow all the points discussed today and contribute for conservation of energy.

Output:
Children are aware about the issue.
They show care about conserving energy in their day to day life.
- **Activity No-8**
- **Activity Name**: Identification and listing of animals involved in producing new plants.
- **Co-ordinate Tr. Name**: Mrs. Rohini Kale.
- **Std-V**
- **No. of students**: 165
- **Objective**: To make students aware that
  1) How animals contribute to make our environment green by helping in dispersal of seeds.
  2) We should be kind with our animal friends.
- **Procedure**: Students were divided into groups and each group has identified the animals like squirrel for producing new plants such as mice, rabbits, birds, grazing animals etc.

Students prepared the soft copy and explained how seeds get dispersed from one place to another by these animals.

In this way, the exploration and discussion of topic took place among them in the class.
Output - Students understood that every living organism is useful to us in one or the other way so we should always be friendly with our animal friends to maintain balance in ecosystem.

Activity No. 9

Activity Name: Slogan on Tree (Environmental day)

Teacher name: Mr. Pratap Bhosale

Std-IV(A,B,C,D)

No. of Students: 162

Objectives: To create awareness about the importance of trees.

Procedure: It was told to the students to think and write slogan on Saving Trees.

Students with their imagination try to color and write slogan about trees.

Photos
Output:

This activity brought more awareness about clean environment and importance about trees.

Activity no. : 10

**Activity name** – Developing Nursery, herbal garden with seed or plant.

**Coordinator Teacher Name** - 1) Mrs. Vasundhara M  
2) Miss Nazneen S

**Std** - I, II & III

**No. Of Students** - 105

**Objective** - 1) To make them aware about Environment and importance of plants.

2) To enable the students to identify different types of plants.

3) To develop scientific attitude.
Procedure – We have conducted activity on 25th June 2015. The teacher explained about activity and told them to bring sapling of plants. Then she asked about different plants and shown the procedure of plantation. Plantation has done by some students in botanical garden and explained them about how we can develop nursery by different plants.

Sapling of plants
Plantation

Output – Students got knowledge about plantation and how to develop nursery by sapling of plants and herbal seeds. Students understood about the importance of World Environment Day.