



**Bal Bharati**  
**PUBLIC SCHOOL**

Sector – 21, Noida

Phone : 0120-2534064, 2538533 / e-mail : bbpsnd@yahoo.co.in

Website : [http : www/bbpsnoida.com](http://www/bbpsnoida.com)

**WINTER HOLIDAY HOMEWORK**  
**THEME – “PLANTS OUR LIFE LINE”**  
**CLASS - I**



**HEAL THE EARTH**  
**HEAL OUR FUTURE**



## **“LEARN CHARACTER FROM TREES, VALUES FROM ROOTS AND CHANGE FROM LEAVES”**

Dear Parents,

We have compiled a set of sheets and some activities to keep your child engaged in learning activities during the winter vacation. The activities are designed to encourage recognition of variety of plants that share the planet with humans.

### **PLANTS, OUR LIFELINE**

Plants have a supreme place in the survival of mankind. They provide green and fresh look to the environment. Therefore, it is our foremost duty to save and protect plants and trees around us. Discuss with your child the value of plants and the consequences the mankind will face in their absence. Be sensible, so that our environment wears a look of paradise on account of our GREEN FRIENDS.

### **LET'S GO GREEN!**

#### **• Pointers**

1. Take a print out of English and Maths worksheets.
2. All the work should be done on A4 size coloured pastel sheets.
3. You may have to guide your child to be creative and encourage neat presentation of work.
4. Make sure that your child submits the home work to the class teacher, when the school re-opens, on the scheduled date mentioned on the subject sheet.

Wishing you all

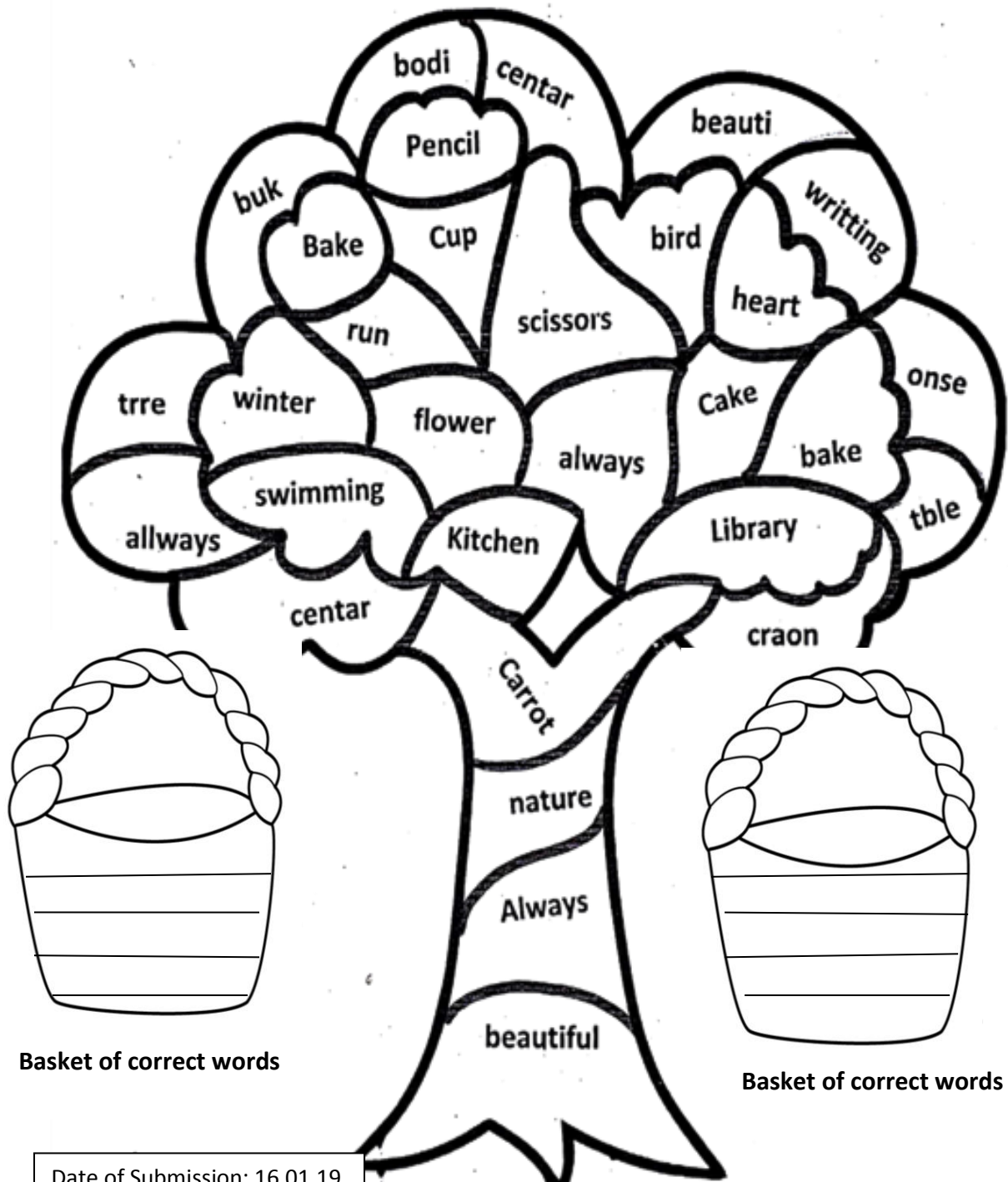


V.kaul  
A Sharma  
S Taak  
M Panwar  
P Sharma  
(Class 1 – Teachers)



# ENGLISH

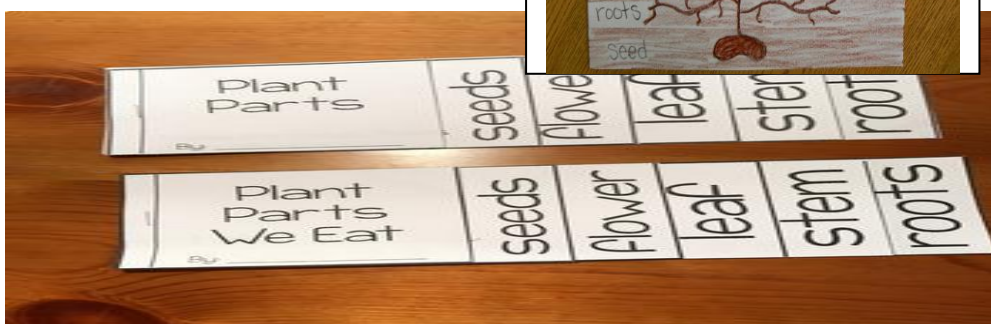
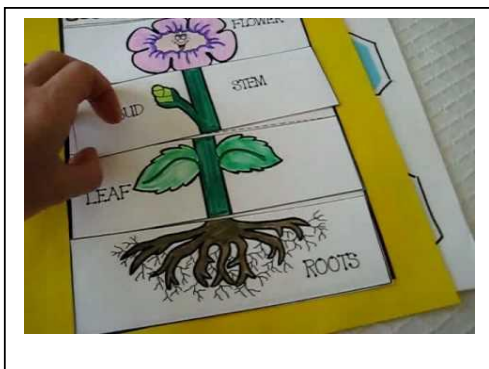
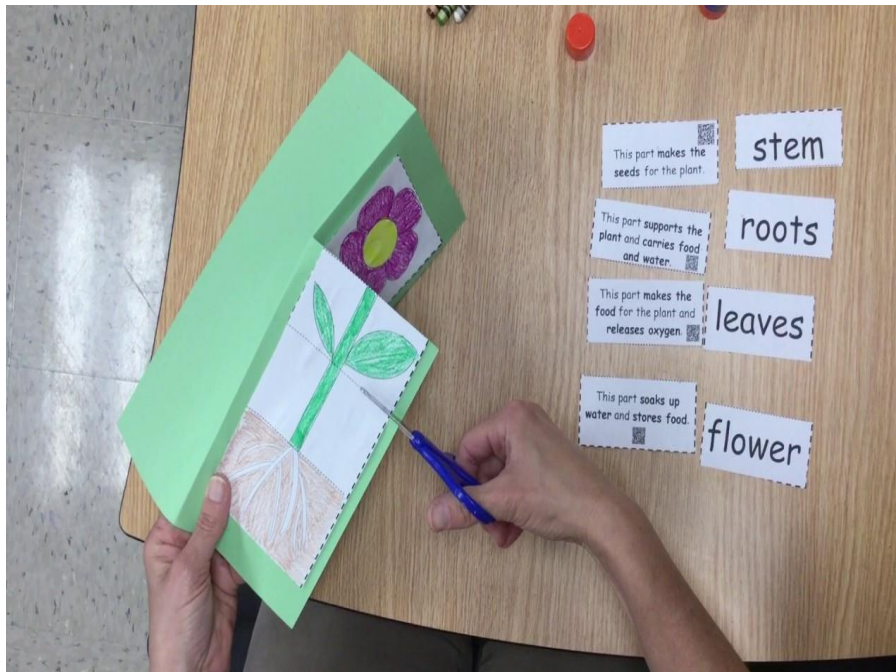
**Activity 1-** Colour all the shapes that contain words with correct spelling **green**. Colour all the shapes that contain incorrectly spelt words **red**. Cut out the tree (under the supervision of parents), paste it on an A4 size pastel sheet. Write the correct words in the baskets given below. Paste them alongside the tree on the pastel sheet.



Date of Submission: 16.01.19



**Activity 2-** Make a small colourful flipbook on parts of a plant. Draw the parts of the plant in the form of a flipbook. Write its name and function alongside. Refer to the link to create a flipbook <https://www.youtube.com/watch?v=XjNt7kG1Dhg>

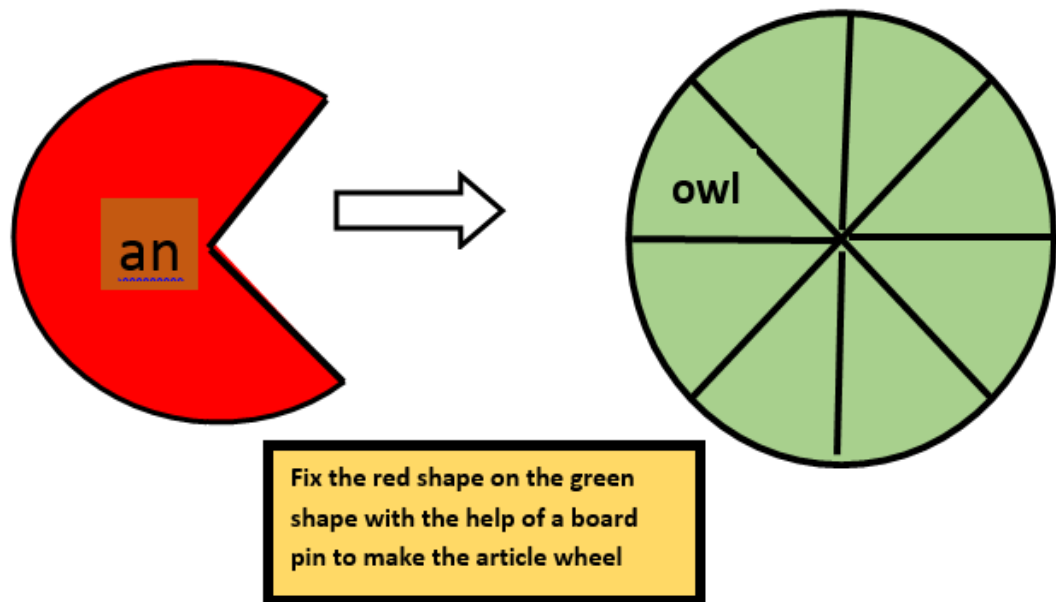


Date of Submission: 16.01.19



**Activity 3- Make** two wheels of the articles “a” and “an” showing the words used with both the articles. Show at least 6-8 words on each wheel. Make the wheels attractive. Refer the pictures and the link given below. A sample has been done for you.

Link: <https://mail.google.com/mail/u/0/#inbox/FMfcgxwBTjzqlPgDKJBmKQjNHxTrzfMS?projector=1>



**Instructions for making the Wheel of Article:**

Pick up the word from the word box given below and make two article wheels of “a” and “an”. Write the words in the correct article wheel.

**BOX OF WORDS**

owl	market	underpass	ostrich
sun	umbrella	candy	apple
sparrow	tree	ice-cream	flower
ant	orange	book	divider
fish	utensil	article	pet
eagle	eraser	spoon	mango

Date of Submission: 16.01.18



# MATHS

**Activity 1 :** Create a scenery using different shape cutouts. You can use colourful cutouts and paste them on an A4 pastel sheet. Write five sentences about the scenery created by you on the same sheet.

A sample has been given for your reference.



Created by Divisha Bajetha I-A

---

---

---

---

---

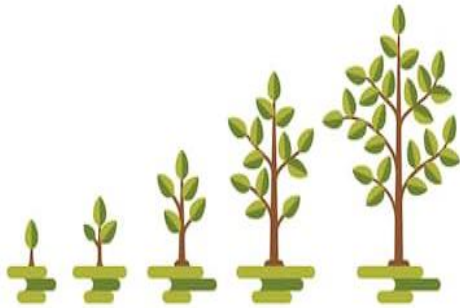
---

Date of Submission: 18.01.19



## **Activity 2: "From seed to mouth"**

Arrange the various stages of plant from a seed to fruit in the correct sequence. Cut out the pictures given below and arrange them in zig-zag pattern with each square of size 6"X 6". Write down the ordinal position of each stage.



**Plant grows**



**Fruit comes out**



**The plant starts to form from the soil**



**Plant seeds**



**Water and sun to the seeds**



**Eat the fruit**



## RUBIK'S CUBE

### STRIVE,STRIVE AND STRIVE UNTIL THE GOAL IS REACHED

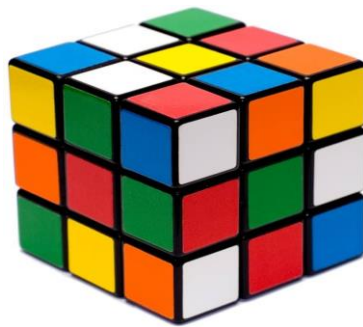
To ensure that the young Rubik's cube Champions keep harnessing their talent in solving the puzzle completely in a jiffy, we propose to grade Round IV maths lab activities on the basis of the following criterion

Classes I and II – solving complete cube in 2 minutes.

Classes III - V – solving complete cube in 1 minute.

You may refer to following videos for help.

- <https://www.quora.com/How-can-I-solve-Rubiks-Cube-in-less-than-a-minute>
- <https://www.quora.com/How-can-a-beginner-solve-a-3x3-Rubiks-cube>
- [https://www.youtube.com/watch?v=OCSrLEINY\\_Q](https://www.youtube.com/watch?v=OCSrLEINY_Q)
- <https://www.youtube.com/watch?v=WqNovRoE1KE>



# happy cubing

### FUN FACTS

1. The world record for solving the Rubik's Cube is 5.55 seconds by Mats Valk
2. A robot made of Legos solved the Rubik's Cube in 3.253 seconds
3. The largest Rubik's Cube ever made is a 17x17x17 cube.
4. Over 350 million Rubik's Cube have been sold worldwide
5. It has been calculated that there are 43,252,003,274,489,856,000 possible permutations of the Rubik's Cube.

