



Summer Cool Enjoyment Sheet (2017-18)

Class-VII

Topic: Reduce , Reuse and Recycle

Name: _____ Sec. : _____ Roll No. : _____ Date: _____

T. Sign _____



RECYCLING FACTS, GAMES AND CRAFTS

What is reduce, reuse, recycle (R3)?

Reduce, reuse and recycle (R3) - the three essential components of environmental R3 is sometimes called the waste hierarchy. Here's how that hierarchy might apply to computers:

The concept behind the first R, reduce, is that you should limit the number of purchases that you make in the first place.

The concept behind the second R, reuse, is that you should reuse items as much as possible before replacing them.

The concept behind the third R, recycle, is that you should ensure that items or their components are put to some new purpose as much as possible.

Sometimes a fourth R is added to the three basic ones, generally standing for either "rethink" or "recover."

Rethink is sometimes added to the front of the hierarchy, meaning that we should consider our options and think about their impact on the environment. Recover, which is the last R, refers to the practice of putting waste products to use.

Recycling is the reprocessing of materials into new products.

Que. 1 Choose the correct answer

1. Making a door mat from used saris.

(a) Reduce (b) Reuse (c) Recycle

2. Carrying a jute bag for shopping.

(a) Reduce (b) Reuse (c) Recycle

3. Show piece is made from news paper.

(a) Reduce (b) Reuse (c) Recycle

4. PET bottles are changed into plastic recycling bin.

(a) Reduce (b) Reuse (c) Recycle

5. Used tin cans are used to store canned food.

(a) Reduce (b) Reuse (c) Recycle

6. A Plastic mug gets cracked and gets made into a pen stand.

(a) Reduce (b) Reuse (c) Recycle

Que. 2 Coded Message !

Just Write down the letter that comes before the letter to solve the code?

Sfnfnfcs up sfvdf, sfvtf, sfdzdmf, dpnqptu boe cvz sfdzdmfe qspevdut boe qbdlbhjhoh !

Que. 3 Lets Recycle :

Make a pot to plant a sapling.

MATERIALS YOU WILL NEED:

- An empty 2 litre Bisleri/ Cold drink bottle
- A Discarded CD
- Glue that dries clear.
- Decorative items - paints, sparkles, ribbon etc.

INSTRUCTIONS:

- Cut a bottle into two pieces from the middle.
- Place a CD on a flat surface.
- Put some glue/fevicol at the centre of the CD.
- Keep the bottle upside down as shown in the figure.
- Decorate it.

Note: Make the pot as per your creativity using these materials only.



Que. 4 Why Recycle ?

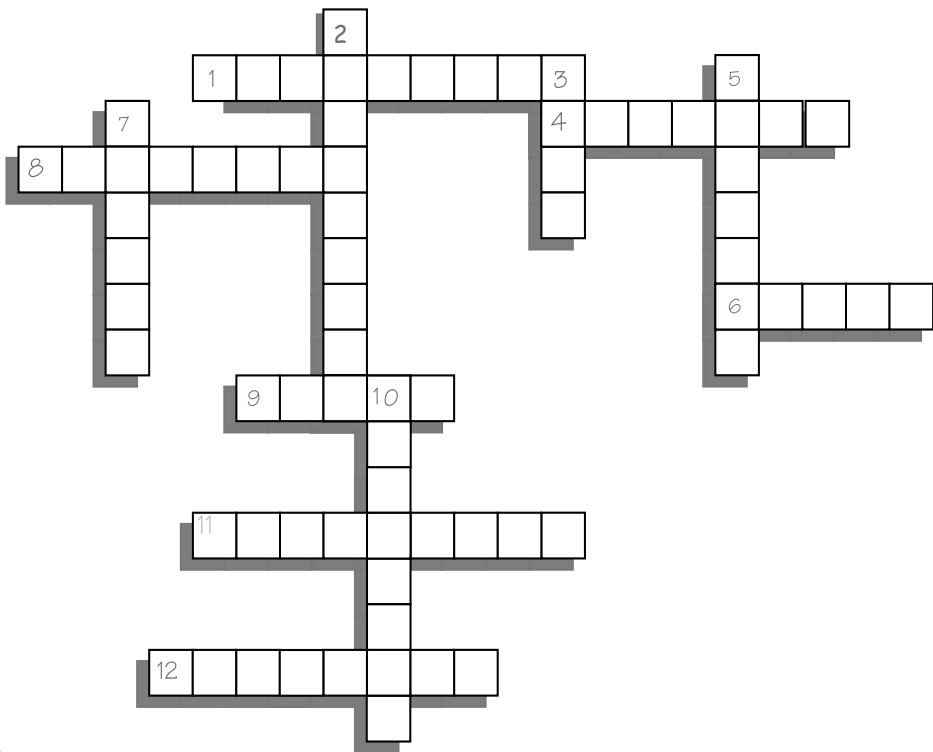
ACROSS

DOWN

Recycling helps us preserve our environment and keeps garbage out of our landfills. There are also a lot of other reasons to recycle. Complete the crossword to find out why we should recycle.

1. Recycling saves natural _____.
4. Recycling , instead of littering, protects. _____.
6. _____ never wears out, it can be recycled forever.
8. Recycling helps keep fewer materials from going to the _____. Many are already full which means we need to find new places to put garbage.
9. You can earn _____ by turning in your beverage containers at the recycling center.
11. Recycling lets us reuse _____ instead of having to get more from the Earth all over again.
12. It takes 20 times more energy to make an _____ can from new materials than from recycled materials.

2. Recycling creates less _____ in the air.
3. If we creates less garbage, our communities can _____ landfill space.
5. Taking things that would be _____ and reusing them is a great way to help save the earth.
7. It takes less _____ to make a new product from recycled materials than it does from raw materials.
10. _____ must recycle in order to make the world a better place.



USE THESE WORDS

- | | |
|-----------|-----------|
| aluminum | money |
| garbage | energy |
| landfill | animals |
| resources | materials |
| everyone | pollution |
| save | glass |



Que. 5 Track the Solid Waste Management in your city. Explain it with the help of Flow Chart. Give Suggestions for improvement.

SUGGESTIONS

- 1
- 2

Que. 6 Recycling Slogans

Recycling Slogans are a great way to encourage people to reduce, reuse and recycle. For eg.

- Don't Litter, it makes the world bitter!
- Recycle today for a better tomorrow
- Paper, Bottles, Cans, Plastic...recycle them all, it's Fantastic!

Make a poster on the space provided and write a slogan on reduce, re-use and re-cycle.



Imagine that you are a waste in the above given picture and you are transformed into a useful item. Write a paragraph of about 100-150 words, about your experiences and feelings before and after the transformation.

[illegible]



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SUMMER HOLIDAY HOMEWORK (2017-18)

Class - VII

English :

1. Project – 1 Pg. No. 58-59 of My English Folder Course Book – 7
2. Read anyone book from the list of suggested reading (English & Hindi) given in your syllabi and write in the Reading log Book.
3. Read the book 'Moby - Dick' Man's' for Reading for pleasure exam to be held on 9th Aug.2017

Hindi :

1 से लेकर 100 तक की गिनती अंको एवं शब्दों में लिखिए। (लर्नर्स कोमेट में)

Maths:

One Logical Reasoning Assignment will be done in Learner's Comate.

Sanskrit :

परियोजना निर्माण कार्य - पृ० सं० १४

EVS Project :

Make a scrap book on 'Environmental Pollution' (E.V.S.) and Submit to your Biology teacher.

Disaster Management :

1. Prepare a project report on the given topic.

EARTHQUAKE	
Roll No. 1 – 15	Causes of Earthquake
Roll No. 16 – 30	Seismic Zone of the world
Roll No. 31 onwards	Mitigation Strategy

Make the project on the basis of guidelines mentioned below :

- (i) Total length of the project report should be of 8 pages.
- (ii) The project report should be handwritten and credit will be awarded to original drawings illustration and creative use of materials.
- (iii) The project report should be presented in a neatly bound simple file.
- (iv) The project report should be developed in this sequence.
 - (a) Cover page showing project title, student information, school and year.
 - (b) Index
 - (c) Introduction
 - (d) Chapter or topics with suitable headings
 - (e) Conclusion
 - (f) All the photographs sketches and diagrams should be labelled and related to the theme.

To be Submitted to the Geography teacher.

Drawing: Tree- Wash Technique (Pg. No.25)

FORMATIVE ASSESSMENT

HALF YEARLY

FA- (Interdisciplinary Individual Project)
 Topic : Environment – Trees-Green Lungs of the Earth

- General Guidelines :
- A single file to be made for all subjects.
 - The first page of the report file will have the following description :
 Name
 Class/Sec
 Roll No.
 Session

The 5 points grading scale	
Grade	Grade Points
A	41 – 50
B	31 – 40
C	21 – 30
D	11 – 20
E	0 – 10
The qualifying grade is D.	

Subject	Page No.	Maximum Marks	Marks Obtained	Teacher's Sign.
English		8		
Hindi		8		
Maths		8		
Science		8		
Social Studies		8		
Viva		10		
Total		50		
Average	Marks Obtained ÷ 10			
Overall Grade for FA				

- The second page will have acknowledgment the list of websites, book referred etc.
- Arrange the A4 size sheets of respective subjects in the order given in the file.
- Grades will appear in the report card
- Topics for FA :

Subject	Specific Guidelines
English	Imagine yourself as a tree and give an interview based on the following questions : 1. How long have you been living here ? 2. What service do you offer to the people around you ? 3. Tell me about your neighbours. 4. What do you like the most about human beings? 5. What do you dislike the most about human beings ?
Hindi	जीवन में वृक्षों के महत्व को विज्ञापन द्वारा प्रस्तुत करें।
Maths	Find the angles between the petiole and stem of 6 different kinds of leaves. Identify the type of angles.
Science	"Why do seeds need wet soil to germinate and grow into a big tree ?" Explain it.
Social Science	Deforestation is one of the major reasons for 'Global Warming'. You as a young person present your ideas to slow down the rate of Deforestation.

Note: Submit it to your Class Teacher on the 30th of June, 2017