

**ARUNODAYA PUBLIC SCHOOL
HOLIDAYS HOMEWORK 2018
CLASS-L.K.G.**

Dear Parents

Summer time is fun time for all the children as well as the parents. It is important to enjoy creative & re-creative time with your child.

1. Kindly help your ward to prepare any two activities given below-

- a) Fruit and Vegetable Basket (Make a cut-out of basket from pastel sheet and paste cut outs of Fruits OR Vegetables in it)
- b) Prepare a collage of your family photographs of the places you visited during your summer vacations. Make a beautiful photo frame around it.
- c) Recycle any old used material into a decorative and useful object.
- d) Prepare a wall hanging on any one of the topics-Wild Animals /

Domestic Animals / Fruits / Vegetables

2. Prepare a cut out (size A3 pastel sheet) of your favorite cartoon / fictional character and prepare 2-3 lines on it.

DIRECTIONS

*Prepare a file folder and cover it using handmade paper .You can also decorate it with picture, stickers, glitters, sequins etc. to send the Holidays homework worksheets.

*You can also send us new activities done by your ward.

*Neat and Clean work will be appreciated.

*Send the Holiday Homework with your ward on 2.7.18

HAPPY HOLIDAYS

HAVE FUN..!!!! ENJOY YOUR SUMMER VACATION

FROM

14.5.18 TO 1.7.18

SCHOOL WILL REOPEN ON 2.7.18

**ARUNODAYA PUBLIC SCHOOL
HOLIDAYS HOMEWORK 2018
CLASS-U.K.G.**

Dear Parents

Summer vacations are a welcome break and you can look forward to a relaxed bonding time with your child.

Below are few Activities which would enable you to spend quality time with your child:-

- Help your child become independent.
- Read out stories to them regularly and encourage them to talk about pictures.
- Encourage your child to use magic words i.e. Thank You, Sorry, Please & Excuse Me.
- Wake up early. Visit a nearby park daily and feed the birds.
- Keep a bowl of water outside for the birds to quench their thirst.

Assignment:-

1. English - Practice writing a to z (5 time), Dictation a to z (3 times) .
2. Number Work - Practice writing 1 to 50 (5 times), Dictation 1 - 50 (3 time).
3. Hindi:-
4. English Conversation - Revise Myself & Summer Season.
5. Worksheets - Kindly supervise the child to do the worksheets independently.

HAPPY HOLIDAYS

HAVE FUN..!!!! ENJOY YOUR SUMMER VACATION

FROM

14.5.18 TO 1.7.18

SCHOOL WILL REOPEN ON 2.7.18

**ARUNODAYA PUBLIC SCHOOL
HOLIDAYS HOMEWORK 2018
CLASS- I**

SUMMER HOLIDAYS BEGIN FROM 14TH MAY 2018 TO 1ST JULY 2018.

SCHOOL WILL REOPEN ON 2ND JULY 2018.

General Instructions:

- Bring holiday's home work in a beautifully decorated folder.
- Parents are requested to only guide their children while doing assignment.
- Do the worksheets attached.

English:

1. Read a story. Little Red Riding hood and do the following.
 - a. Make a mask of the character you liked the most.
2. On a coloured A4 sheet write the following:-
 - Name of the main character.
 - Write any two naming words.
 - Write any 5 words you have learnt.
3. Write 10 pages of hand writing in three in one copy.
4. Write 2 sentences daily from newspaper in three in one copy.
5. Gift a special card to your Dad on Father's Day.
6. Do attached worksheets.

Maths:

1. Learn & write counting (1-100) 5 times.
2. Learn and write number names (1-20) 2 times.
3. Practice the missing numbers in counting (1-100).
4. Make a list of utensils in your kitchen and write the no. & number names on a coloured A4 sheet.
e.g. Cooker 1 one
 Big plates 6 six
 Glasses 12 twelve etc
5. Cut the names of months from an old calendar and paste on A3 size sheet. Write the birthdays of your family members with their photograph (at least 5)

Work (1-3) should be done in a three in one copy.

EVS:

1. Draw 5 sense organs write their names and functions and paste 3 things related to each sense organs in your scrapbook. Find out rhyming words with these and write in scrapbook.
2. Make a beautiful collage of your family members and things you do together.
3. Make a scrapbook on your grand parents, Find out the details about them, like when they were young and paste related pictures such as a) Their parents b) Games they played c) Food they liked d) Their hobbies e) Important events of their lives f) Old photographs of them.

Computer:

- Learn L- 1,2 & 7 for UT-I.
- Paste the pictures of different types of computer on A4 size sheet.
- Paste different parts of computer on A4 size sheet & label them.

Drawing: Do page no. 38,39,31 and 27 in Smart Art.

HAVE FUN..!!!! ENJOY YOUR SUMMER VACATION.

**ARUNODAYA PUBLIC SCHOOL
HOLIDAYS HOMEWORK 2018
CLASS- II**

SUMMER HOLIDAYS BEGIN FROM 14TH MAY 2018 TO 1ST JULY 2018.

SCHOOL WILL REOPEN ON 2ND JULY 2018.

General Instructions:

- Bring holiday's home work in a beautifully decorated folder.
- Parents are requested to only guide their children while doing assignment.
- Do the worksheets attached.

English:

1. Write 10 sentences on the following topics:
a. My Best Friend b. My Brother / My Sister

2. Paste or draw picture of your favourite cartoon character and write a paragraph about it. (In your Scrapbook)

3. Do page: 7 & 8 of English grammar book.

4. Activity: "My Family's Favourite noun pizza".

Make a noun Pizza ! Each slice will belong to one member of the family and the topping will be their favourite name, place, animal and thing.

Material required- A Large circle cut from a yellow chart paper, smaller circle cut from red chart paper, blue chart paper or any other colour.

Method:

- a. Cut the yellow chart paper further in to th e shape of pizza slices.
- b. On each yellow slice stick 4 smaller red circles.
- c. Each yellow slice belong to one member of your family.
- d. On each red circle write the name of their favorite person, place, animal & thing (noun).
- e. On the outer part of the slice, make a border with blue chart paper and write down the family members name.
- f. Your family's favourite noun pizza is ready.

Maths:

- a. Write and learn tables 2 to 10.
- b. Make a clown using different geometrical shapes by cutting and pasting paper on A3 pastel sheet.
- c. Write last three numbers of ten card parked in your neighborhood. Write those numbers in expanded forms and then in decreasing & increasing order.

EVS:

- a. Make a special "I Love You" or "I Miss You" card for an elderly member of your family. Write a colourful message also.
- b. Grow any one plant. Click photographs of the different stages and paste them in scrap book.

Computer:

- Learn L-1 & 2 for UT - I.
- Paste parts of computer on A4 size sheet & write their functions.
- Paste pictures of other peripherals of computer on A4 size sheet.

Drawing: Do page no. 35, 22, 36 and 37 in Smart Art.

All the Holidays Home Work should be done in a three in one notebook or as it is mentions.

HAVE FUN..!!!! ENJOY YOUR SUMMER VACATION.

**ARUNODAYA PUBLIC SCHOOL
HOLIDAYS HOMEWORK 2018
CLASS- III**

SUMMER HOLIDAYS BEGIN FROM 14TH MAY 2018 TO 1ST JULY 2018.

SCHOOL WILL REOPEN ON 2ND JULY 2018.

General Instructions:

- **Bring holiday's home work in a beautifully decorated folder.**
- **Parents are requested to only guide their children while doing assignment.**
- **Do the worksheets attached.**

English:

1. Write a paragraph in the notebook on "My Birthday Party" and "My Favourite Subject" .
2. Draw and write a poem on "Tree Plantation". Highlight all the nouns and their types. (To be done on A 3 sheet.)
3. Make a magazine on nature. Compile information on the five elements of nature. Either draw or paste their pictures and write their importance. Make it attractive . Give a unique name to it.
4. Learn the poem: I f I Knew (MCB) and The Fly (Literature Book)
5. Revise for UT-1 syllabus.

Syllabus for UT- 1

Main Course Book

Ch :1The Cactus

Literature Reader:Ch :1 The Colours of Friendship

Craetive Writing: Picture Composition

Grammar: Sentence (Formation, Kinds & Parts), Nouns (Kinds),
Gender, Unseen Comprehension

Poem for Oral: I f I knew or The Fly.

Social Studies:

1. Make a wind chime based on solar system.
2. Blue-Green Pledge



Make a list of things and present in a creative way which goes into blue and green bin. It should be attractive and creative.

3. Examine a bag of flour/rice or sugar. Read the information given on the bag and note down the following on separate A 4 sheets. TM Name of the company TM Date of packaging TM Date of expiry TM Quantity TM Any other useful information

Revise for UT-1 Syllabus

Ch:1 Our Houses

Ch:8 The Sun, The moon and The Stars

Science:

1. Learn Ch- 1, 2 for UT-1.
2. Projects:-
 - a. Create a Scenery on A3 page using different fabric.
(ex:- Using jute to make hut, Cotton for making snow)
 - b. Visit near by zoo with your parents in the vacation. Click your pictures in zoo along with any 10 animals. Classify these animals as herbivore, carnivore & omnivore.
3. Complete the worksheet & paste it in your note book.

Maths:

- *Revise Ch- 1, 3 and Tables 2 to 10 for UT-1
- * Do Chapter – 0 of your text book in practice copy
- * Solve and paste the given worksheet in practice copy
- *Project-Make a colourful Calendar with Roman Numbers of the Month of your Birthday. (Page - 24 of text book)

Computer:

- Collect pictures of the places where computers are used.
- Paste five pictures of input devices & 5 pictures of output devices on A4 sheet.
- Learn L-1,2,3, for UT-1

G.K:

- *Learn pages 6 to 13 and General Questions for UT-1
- *Project- Collect the ten pictures of different birds and make a picture collage.

Drawing:

- Do Page no. 26, 29, 37, 38

MATHS WORKSHEET (Class III)

Q-1) Write the number names of the following numerals:

a) 1213 _____

b) 8925 _____

c) 6103 _____

d) 8003 _____

Q-2) Write the following in words:

a) Eight thousand five hundred thirty-eight _____

b) Nine thousand eight hundred _____

c) Two thousand six hundred eighty six _____

d) Five thousand sixteen _____

Q-3) Write the place value of the underlined digit.

a) 7652 _____ b) 8945 _____ c) 5076 _____ d) 8375 _____

Q-4) Complete the following with < or >.

a) 3860 _____ 3680

b) 4885 _____ 4566

c) 8088 _____ 8808

d) 8816 _____ 8186

Q-5) Arrange the following numerals in ascending order:

a) 5008, 5800, 5088, 5080 _____

b) 7701, 7071, 7170, 7107 _____

Q-6) Arrange the following numerals in descending order:

a) 6052, 6520, 5088, 5080 _____

b) 3564, 4003, 986, 9078 _____

Q-7) Tick (✓) the numbers with:

a) 9 in the ones place 259 () 6928 () 4791 () 89 ()

b) 1 in the tens place 1385 () 619 () 19 () 2541 ()

Q-8) Write the predecessor and successor of the following numbers:

(a)	4000
(b)	2016

Q-9) Using these digits, build the greatest and the smallest 4-digit number:

a) 6, 4, 7, 1 _____

b) 0, 8, 7, 5 _____

Q-10) Find the sum:

a) $6341 + 1328 + 532 =$ _____

b) $2401 + 1036 + 202 =$ _____

c) $5482 + 2784 + 638 =$ _____

d) $6370 + 409 + 555 =$ _____

Q-11) Fill in the missing numerals:

a) $2369 + 1875 = 1875 +$ _____

b) $1980 + 2073 =$ _____ $+ 1980$

c) $5678 +$ _____ $= 5678$

d) $640 + 0 =$ _____

Q-12) A poultry farm produces 1763, 2598, 1395 and 886 eggs in four consecutive days. How many eggs in total are produced in these four days?

SCIENCE (CLASS-III)

WORKSHEET- I (Ch-1,2)

1. Match the following:

- | | |
|-----------------|------------------------------|
| a) Birds | 1. tear flesh |
| b) Canines | 2. eggs |
| c) Accidents | 3. prevent accidents |
| d) Safety rules | 4. occur due to carelessness |

2. Fill in the blanks:

- a) A _____ is a cud-chewing animal.
- b) butterflies and bees use _____ to suck nectar from flowers.
- c) Animals that gnaw have _____ teeth to bite seeds and fruits.
- d) Snakes push down their food with the help of _____.
- e) we must cross the road only at the _____.
- f) we must not _____ anybody even in fun.

3. State whether the following statements are true or false.

- a) All animals depend on plants for their food requirement.
- b) Cows and buffaloes are ruminants.
- c) we should not get into moving bus.

4. Identify the animals from the given clues:

- a) Animal that swallow its food whole _____(ILZRDA)
- b) Animal that chew the cud _____(BFFULAO)
- c) Animal that lap up milk with its tongue _____(CTA)

5. Give two examples of each of the following:

- a) Pet animals other than cat and dog:- _____
- b) Herbivores animals other than cow and buffalo_____
- c) Domestic animals other than cow and horse:_____

6. **Correct the following statements:**

a) We should not use zebra crossing.

b) We should use blades to sharpen pencils.

c) We should touch electric switches with wet hands.

7. **Answer the following :**

a) Why should we not play with matchsticks or fire?

Ans:-

b) What is first aid?

Ans:-

c) What is meant by cud chewing animals?

Ans:-

8. **Circle the odd one.**

a) Red light Blue light Green light

b) Savlon Bandage Book

c) Frog Lizard Deer

**ARUNODAYA PUBLIC SCHOOL
HOLIDAYS HOMEWORK 2018
CLASS- IV**

SUMMER HOLIDAYS BEGIN FROM 14TH MAY 2018 TO 1ST JULY 2018.

SCHOOL WILL REOPEN ON 2ND JULY 2018.

General Instructions:

- **Bring holiday's home work in a beautifully decorated folder.**
- **Parents are requested to only guide their children while doing assignment.**
- **Do the worksheets attached.**

*In our head, we hear a humming,
Summer, summer, summer's are coming
Soon we're all going on a vacation
Gearing up with wonderful sensations.*

With summer vacation round the corner, let's prepare ourselves not just to relax and rejuvenate but also to utilize the time in creative and constructive ways. It is the time of the year again when we can do things which we are unable to do during the regular routine days.

- Read books! May it be fables, fairy tales, encyclopedia or comic books. Explore the imaginative world and go on a fantasy tour.
- Run, exercise, sweat! Channelize your energy, build team spirit and enjoy playing challenging sports and games.
- Enhance your communication skills by conversing with your friends and family in English.
- Explore the culture and heritage of your city by visiting heritage sites like monuments and peep into the rich history.

Have fun!

English:

1. Write a paragraph in the notebook on " A Wonderful Dream" and "Gadgets"
2. Design your own comic book by cutting and pasting the cutouts from the old magazine/newspaper and weave a story of your own based on those pictures.
3. Trees are important part of our world. Pick a tree in your neighbourhood and write a thankyou note to your tree for everything it does. Draw or stick the picture of the tree and write a note for it in the form of a card.
4. Learn the poem: The Letter (MCB) and My Shadow (Literature Book)
5. Revise for UT-1 syllabus.

Syllabus for UT- 1

UT-1 SYLLABUS (25 MARKS)

Main Course Book

Ch:2 Skipping Shoes

Literature: Ch:1 The One That Got Away

Creative Writing: Picture Composition

Grammar: Sentence (Formation, Kinds & Parts), Nouns (Kinds), Number, Gender, Unseen Comprehension

Poem for Oral: Ch:5 The Letter OR LR:Ch:3 My Shadow

Social Studies:

1. Let's play the Atlas game. Flip through the pages and write the following information of any 7 countries in the following format on A4 sheet. Make it creative.

S.NO.	Name of the Country	Capital	Currency	Flag	Language Spoken

2. Draw the different astronomical symbols for different celestial bodies on A3 sheet. Should be attractive.

3. What is PETA ? What is its full form ? Write about a project taken up by PETA for the betterment of the environment.

4. Revise for UT-1 syllabus

Ch:1 Our Earth

Ch:3 Movement of the Earth

Ch:4 Weather and Climate

Maths

*Revise Ch- 1 , 2 and Tables 2 to 12 for UT-1

*Do Chapter - 0 of your text book in practice copy.

*Solve and paste the given worksheet in practice copy.

*Project - a) Collect any 10 land line numbers. b) Write them in Indian and International system of numeration. c) Arrange the data in ascending and descending order.

Computer

1. Paste pictures of generation of computer on A4 sheet & write their features according to the given roll no. .

Roll No.	Generation
1 – 10	I generation
11-20	II generations
21-30	III generation
31 – 40	IV generation
41 onwards	V generation

2. Learn L-1,2,3, for UT-1

General Knowledge

1. Learn Unit-1 Plants and Animals (pg no 6 to 14).

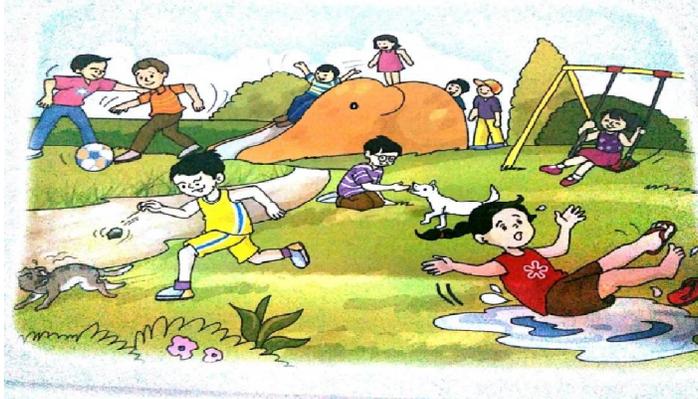
2. Learn general questions.

3. Paste the pictures of some domestic animals & wild animals on A4 size sheet.

4. Paste the pictures some poisonous plants & write about it.

Drawing:- Do page no. 38, 39, 32 and 30 in Smart Art.

SCIENCE (CLASS - 4)
Learn Ch -1, 2 for UT-2



Complete the worksheet and paste it in your notebook

. Project:

(a) Observe the given picture and write down the two possible accidents that can happen and what first aid will you offer.

(b) Make your own first aid box

(c) fill the following table on the basis of the food that you have eaten during a week. At the end of the week, analyse and decide if your diet is healthy or unhealthy. Your diet is healthy if it contains all the nutrients.

Day	Breakfast	Lunch	Dinner	healthy/unhealthy
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Saturday				
Sunday				

SCIENCE (CLASS-4)
WORKSHEET - I (ch-1,2)

1. Tick the correct options :

a. Which nutrient builds the body?

1) Vitamins 2) carbohydrates c) proteins d) minerals

b. These are required in small quantities to keep us healthy

1) Proteins & fats 2) vitamins & minerals 3) carbohydrates 4) carbohydrates
& minerals

c. First set of teeth are known as

1) Temporary teeth 2) milk teeth 3) both 1&2 4) none

d. Canines are also known as

1) Tearing teeth 2) biting teeth 3) cracking teeth 4) chewing teeth

e. _____ are like nut crackers

1) Incisors 2) canines 3) molars 4) premolars

f. Athlete's foot is a _____ disease

1) bacterial 2) viral 3) fungal 4) none of these

2. State whether the given statements are true or false:

a) People doing more physical work need more carbohydrates

b) Cooking makes food soft and easy to digest .

c) Washing the food items properly can also kill the germs present in them .

d) Humans have three sets of teeth in their life time

e) The first tooth appears when a baby is about two months old.

f) Molars are broader than the premolars.

3. Give one word for the following:

a) The digestive liquid in our mouth.

b) A digestive juice produced by liver.

c) The solid waste is removed from the body through this

d) Dirty teeth are covered with a yellow substance

e) This bacteria converts milk into curd

f) Last molars are known as

4. Complete the passage.

When we eat _____, it goes through the _____ is a group of _____ that works together to digest the food. The food that we eat does not give energy _____ to our body. It gives energy after _____. In digestion, the food is broken down into _____ and _____ substances that are _____ by the body.

5. Hots Question:

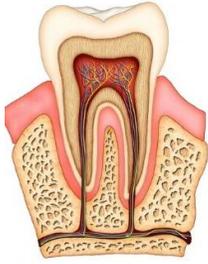
a) Why should we take good care of our teeth?

b) What type of food is junk food?

What are germs?

c) Why is food for a sick person different from a healthy person?

6. Picture based question:



a) The hardest part of the tooth: _____

b) The layer richly -supplied with blood vessels :

c) The part of the tooth outside the gum which is visible to us: _____

d) The part of the tooth buries into gums anchors the tooth firmly: _____

Q-11) The cost of a washing machine is Rs. 28,975 and the cost of a computer is Rs.37,672 more than cost of washing machine. What is the cost of the computer? What is the total cost of washing machine and the computer?

Q-12) Arrange in column form and find the difference.

a) $72902 - 52403$

b) $86514 - 72950$

c) $73450 - 45180$

d) $87695 - 56732$

Q-13) Subtract

a) 78854 from 153904

b) 8324 from 24130

c) 48726 from 90514

d) 18697 from 31423

Q-14) What number should be added to 17855 to get 40099?

Q-15) A milk dairy produced 80,500 litres of milk in a day. It supplied 38,780 litres to one town and 18,697 litres to another town. How much milk was left with the dairy on that day?

ARUNODAYA PUBLIC SCHOOL
HOLIDAYS HOMEWORK 2018
CLASS- V

SUMMER HOLIDAYS BEGIN FROM 14TH MAY 2018 TO 1ST JULY 2018.

SCHOOL WILL REOPEN ON 2ND JULY 2018.

ENGLISH:

1) Write a paragraph on 'A visit to a Planet Mars' and 'Importance of News paper in note book.

2) Design an English magazine give a name it should have the following things:

* An attractive cover page

* An article on save water

* A small story

* Jokes

* Puzzles

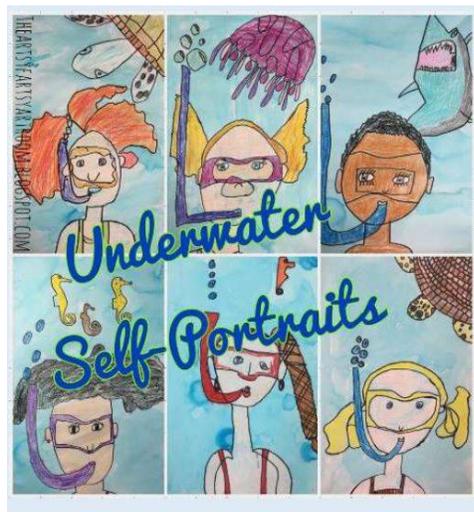
* Riddles

* Crossword puzzle

* Advertisements

* Make your own pictonary

ACTIVITY 1 - For this activity you would need 2 light blue A 4 sheets. Make your own under water self - portrait on a white sheet then paste it on one light blue A 4 sheet. Some samples are given below for you to look at.



SOCIAL STUDIES:

1. Project work-
Collect information on the tribes of Andaman and Nicobar Islands- Onge, Shompen (their language, dress, food items, crops grown) and mark these areas on an outline map of India.
2. Collect the stamps on freedom movements of India and paste in the scrap file, also give information about the movements

SCIENCE:

*Learn lesson 1&2 for Unit test 1

*Download worksheet from website, do it and paste in note book

PROJECT (IN SCRAP BOOK)

*Collect the information about any communicable disease and write about it in the given format

- a) Name of disease
- b) its causes
- c) Symptoms
- d) prevention

*Collect different types of seeds with wings, hooks, spines, monocot, dicot and paste them in scrap book, also write about their special features

MATHS:

- Revise chapter 1, 2, 9 and 10 for Unit test -1
- Make a practice note book
- Do chapter 0 in that
- Do 2 sums of each operation i.e. addition, subtraction, multiplication and division

PROJECT: IN MATHS note book

Paste 3 pictures each of your favorite bike and cars (total 6 pictures)

- (a) Tag their prices
- (b) Write the prices in words (in Indian As well as in international system)
- (c) Write them in ascending order
- (d) Subtract the sum of the prices of all bikes from the sum of the prices of all cars.

G.K:

Make a colourful comic book with a good story not less than 10 pages

Computer:

- Learn L-1, 2, 3 for UT - I.
- Write on A4 size sheet "How the computer evolved".

Drawing: - Do Page 35 and 39.

SCIENCE ASSIGNMENT (Class V)
LESSON 1 : HEALTH & HYGIENE

- 1. Sources of different nutrients are given below .write their names in the respective nutrients counter.**

Milk , Sugar , Jam , Honey , Banana , Butter , Cheese , Pulses , Eggs , Green leafy vegetables , Fish , Iodized salt , Soyabean , Chicken , Vegetable oil

Protein Counter	Fats Counter	Carbohydrates Counter	Vitamins and minerals Counters

- 2. Unscramble the following words related to method of preservation of food.**

- a. D H D A I N E Y R T O
- b. N N N C A I G
- c. E E E N N S W T I G
- d. A L S T G I N
- e. P R S E E R V A V T I E S

- 3. Fill in the blanks:**

- a. The deficiency of iodine causes _____
- b. _____ gives us warmth and energy.
- c. _____ is the fibre present in our food.
- d. Water helps to maintain the _____ of the body.
- e. _____ is a state of complete physical and mental well being.
- f. _____ are essential substances which are required for our growth, maintenance and repair.
- g. _____ and _____ are two types of carbohydrates.

- 4. Think and answer**

- a. Chocolates and soft drinks contain carbohydrates but we should not include them in our diet. Why

- b. What steps should we take in our daily life to keep ourselves healthy?

5. Complete the table:

S.NO	DISEASE	CAUSED BY DEFICIENCY OF	SYMPTOMS	FOOD RICH IN NUTRIENS
1.	Marasmus			
2.	Kwashiorkor			
3.		Iron	Extreme fatigue, weakness	
4.		Vitamin A	Inability to see in dim light	
5.		Vitamin C		Amla, Tomatoes , lemon .

ACTIVITY: Collect Information about any one communicable disease and write about it in scrapbook in the format given below.

1. Name of disease :
2. Caused by :
3. Symptoms:
4. Prevention:

LESSON 2 GROWING PLANTS

1. Fill in the blanks:

- a. The growth of a baby plant from a seed is called _____
- b. In the beginning of germination , the baby plant gets its food from the _____
- c. When seed gets _____, _____ and _____ it grows into a new plant.
- d. During germination , the _____ come out first and grow _____ into the ____ .Later ,the _____ comes out and grows _____ towards _____.
- e. After using up the food stored in _____ , seedling gets _____ and _____ from the soil. The newly formed _____ prepare food for the seedling .
- f. Gram and pea are _____ seeds while rice and maize a _____ seeds

2. Give two examples of each of the following:

- a. Flowering plants -
- b. Kharif crops-
- c. Seeds have hooks or spines-
- d. Dicot seeds-
- e. Monocot seeds-

3. Give one-word answers:

- a. The chemicals used to kill the pests-
- b. Supplying water to fields for plants-
- c. The mass production of plants for food and other purposes-
- d. The best soil for growing cotton plants _

- e. Plants of a same kind grown at one place-
- f. Coconut trees grow well in these areas –
- g. It come out first from the embryo and gives rise to the root system-
- h. It store food for the growing plant-

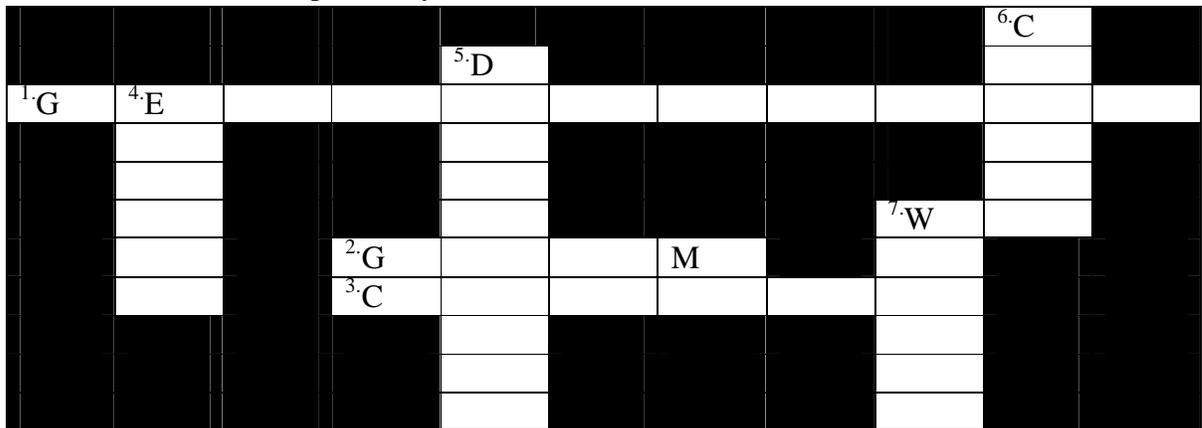
4. **Solve the crossword puzzle with clues.**

ACROSS

- 1. The process of change of a seed to a seedling.
- 2. An example of rabi crop
- 3. An example of a plant that reproduces from its roots

DOWN

- 4. This is present between the cotyledons and grows into a new plant.
- 5. The scattering of seeds
- 6. Ferns and mosses reproduce through these
- 7. Lotus seeds are dispersed by this method.



5. **Match the following:**

COLUMN A	COLUMN B
1. New plants from roots	a. Bryophyllum
2. New plants from underground stem	b. Fern and moss
3. New plants from stem	c. Onion and potato
4. New plants from spores	d. Rose and sugarcane
5. New plants from leaves	e. Carrot and Sweet potato

ACTIVITY: Collect different types of seeds with hair, wings, hooks and spines , monocot, dicot .Paste them in your scrap book and also write about their features.

Worksheet 1 (Class V)

Large Numbers

Q 1 Fill in the blanks:

- a) 100 million = _____ crores
- b) 1 million = _____ lakhs
- c) 1 crore = _____ million
- d) There are _____ zeros in 60 million
- e) There are _____ zeros in 9 crore
- f) When 1 is added to a given no. , we get the _____ of that Number.
- g) When 1 is subtracted from the given no we get the _____ of that Number.
- h) The place value of _____ is always the same as its face value

Q2 State whether the following statements are true or false

- a) The place value of 7 in 756361 is 7 lakh
- b) The place value of 8 in 87059326 is 8 crore
- c) There are 2 places in the million period
- d) There are 3 places in the lakh period

Q3 Write the following numbers in words in Indian system numeration

- a) 8370794
- b) 7575325
- c) 87295362
- d) 20202020
- e) 8999773
- f) 801952760

Q4 Write the following numbers in words in International system of numeration

- a) 846032
- b) 8065249
- c) 98306473
- d) 30303030

e) 754035678

f) 902863670

Q5 Write the following numbers in figures

a) Eighty crore sixty nine lakh thirty thousand seven hundred nineteen

b) Fifteen crore nineteen lakh nine thousand nine hundred ninety

c) Twenty four crore six lakh seven thousand one hundred four

d) Eighty four million one hundred nineteen thousand sixteen

e) Two hundred eighty nine million sixty nine thousand forty six

f) Thirty million eighty hundred five thousand one hundred six

Q6 Write the period the place value and the face value of the underline digits

a) 70186549

b) 841635703

c) 983700165

Q7 Fill in the place holders by < , > , =

a) 8448484 _____ 848884

b) 9979779 _____ 9979977

c) 20202020 _____ 20200202

d) 709970079 _____ 709907079

Q8 Write these numbers in ascending order

a) 63790568 , 527905481 , 62791023 , 62790562 , 62790931

b) 7564890 , 21350014 , 998765 , 998756 , 23149925 , 7546786

Q9 Write these numbers in descending order

a) 2637928 , 101002301 , 20547946 , 100616502 , 15035810

b) 12965783 , 3076897 , 129654503 , 2789988 , 21345603

Q10 Write the smallest and the greatest numbers using each of the following digits each only once

a) 3,7,8,4,0,6

b) 8,0,5,1,3,9,6

Q11. Write the smallest 7 digit number having all different digits

b) Write the greatest 7 digit number having all different digits

Q 12 a) Write the smallest 8 digit number having three different digits

b) Write the greatest 8 digit number having three different digits

CHAPTER 2

Q 1 ADD THE FOLLOWING:

(a) $35,28,105 + 70,1,years\ 2,135$

(b) $19,50,220 + 18,72,817$

Q 2 Find the difference :

(a) $47,18,620 - 56,170$

(b) $60,01,129 - 32,17,324$

Q 3 The sum of two number is 35,85,732 .If one of them is 11,78,299 , find the other number.

Q 4 An NGO planted 384278 , 543297 and 605986 trees in three years . What was the total number of trees planted in three years ? Discuss the need to plant tree.

Q 5 The cost of 216 shirts is Rs 3,35,232. Find the cost of one shirt.

Q 6 There are 220 pages in a Mathematics book.How many pages are there in 229 books?

Q 7 Fill in the blanks :

(a) $672 \times 8000 = \underline{\hspace{2cm}}$ (b) $751 \div 1 = \underline{\hspace{2cm}}$

(b) $999 \times 99 = \underline{\hspace{2cm}}$ (d) $72897 \div 1000$, Remainder = $\underline{\hspace{2cm}}$

(c) $1896 \times \underline{\hspace{2cm}} = 189600$ (e) $85869 \div 85869 = \underline{\hspace{2cm}}$

Q 8 20 workers in a factory have set up their own bank . Each saves Rs 300 per month Rs.300

And putting it in the bank.

(i) How much money does the group collect each month ?

(ii) How much money will be collected in 15 years ?

What do you learn from this ?(VALUE BASED)

ROMAN NUMERALS

Q 1 WRITE ROMAN NUMERALS FOR THE FOLLOWING:

HINDU AREBIC NO.	ROMAN NO.	HINDU AREBIC NO.	ROMAN NO.	HINDU AREBIC NO.	ROMAN NO.
14		357		765	
36		123		432	
19		54		404	
25		89		192	
45		56		175	
98		73		51	

Q 2 Write Hindu Arabic numeral for the given Roman numearals

Roman No.	LVII	CCXI	DCVIII	XXXIV	CXXV	XCIV	XLIX	M	D
Hinhu Arabic									

Q 3 FIND THE ANSWER.AND FILL IT I N ROMAN NUMERALS:

(a) $LXX + XXX =$ _____ (b) $L - XXX =$ _____ (c) $XXV + XL =$ _____

ROUNDING NUMBER

ROUND OFF THE GIVEN NUMBERS TO NEAREST 10 , 100 , 1000 , 10000.

NUMBERS	NEAREST 10	NEAREST 100	NEAREST 1000	NEAREST10000
938995				
1845057				
70493				
437892				
49777				
807654				
975319				