



**Balvantray Mehta Vidya Bhawan Anguridevi Shersingh Memorial Academy**  
**Summer Holiday Homework for Class V (2020-21)**

“Education is the passport to the future, for tomorrow belongs to those who prepare for it today.”  
“Your attitude not your aptitude, will determine your altitude.”



Dear children,

We all know that the current circumstances are unfavourable for a normal schooling experience, yet this has proven to be a blessing in disguise. We have explored new methods of learning beyond our classroom walls and enjoyed the experience of ONLINE CLASSES.

Now let's pause and focus on ourselves, our family and experience togetherness. In the time of crisis this year, where the outside world seems to be at a standstill, let us focus more on strengthening family bond and spend quality time helping elders at home.

Instead of spending too much time playing video games, try taking up creative pursuits. In each one of you, lives a budding dancer, a singer, an artist, a chef. The possibilities are endless.....  
Please make a short video of yourself doing such simple activities and mail them to your respective class teachers.

Summer holidays are starting from 16<sup>th</sup> May 2020 to 30<sup>th</sup> June 2020. The school will reopen on 1<sup>st</sup> of July 2020(as per govt. guidelines).

Summer holidays is the time to channelize your energy and efforts towards various creative endeavours. This year also we have brought forward some innovative activities and projects to indulge the young and creative minds. Please find enclosed some engaging activities that you are supposed to do during the summer break.

**WISHING EVERYONE GOOD HEALTH AAND HAPPINESS!**  
**DO CHANT GAYATRI MANTRA AND PRAY FOR EVERYONE!**

**Important Guidelines for the holiday homework-**

- Read the instructions carefully given in each activity and follow them properly.
- Originality of the work will be appreciated.
- While doing the homework, you can take the help of your elders.

- It should be presented in a neat and creative manner.
- Label your activities properly with your name, class and section.

## English

1. Design an impressive and attractive English magazine:
  - a) Design an attractive Cover Page of the magazine
  - b) Give a Creative Name to the magazine
  - c) Create a Poster on 'Importance of Reading' and write a catchy slogan also.
  - d) Include some decent Jokes in it
  - e) Include a Short Poem on 'I Like' in it
  - f) Share your experience of attending first Virtual Class in the form of a Diary Entry
  - g) Include Short Stories (any three) in it.
  - h) Crossword (Newspaper)
  - i) Advertisements (Used wrappers at home)
  - j) Cartoon Strip (Draw it yourself)
2. Read one English story book and write about what you learnt and liked about the story you read. Write a page about it
3. Pick out twenty words from Literature Reader and construct sentences.
4. Do one page of cursive writing on alternate days.
5. Revise all lessons done in the class.

**NOTE: Use A4 size sheets for all the work.**

## Hindi

1. प्रतिदिन 10 शब्दों का श्रुतलेख अपने अभिभावक द्वारा बोले जाने पर लिखिए तथा सुधार कार्य कीजिए।
2. अपने पाठपुस्तक रिमझिम से किसी एक कविता को कंठस्थ कीजिए। (अवकाश के बाद कक्षा में सुनाएँगे।)
3. दूरदर्शन पर प्रसारित रामायण को देखकर आप सभी को क्या शिक्षा प्राप्त हुई, उसे अपने शब्दों में लिखिए। (A4 शीट)
4. सुभद्रा कुमारी चौहान की कोई पाँच कविता का संग्रह कर A4 शीट में लिखिए।
5. "जहाँ चाह वहाँ राह" पर संक्षिप्त अनुच्छेद लिखिए। (A4 शीट)
6. निम्नलिखित मुहावरे से वाक्य बनाइए - (A4 शीट)  
एक और एक ग्यारह, दंग रह जाना, फूला न समाना, चेहरा खिलना
7. निम्नलिखित शब्दों को भाववाचक संज्ञा में बदलकर लिखिए - (A4 शीट)  
बच्चा, देव, शिशु, सुंदर, महान

## Social Studies (EVS-2)

1. Using a cricket ball make a globe. Mark the important parallels on it and name them. Make it look representable.
  2. Make a map of your house on an A4 size sheet. Give index with signs, symbols and colour schemes to help people understand your home.
  3. Decide which landform you want to describe. Let us take mountain as an example. Now take a political map of India and show the important mountain and mountain ranges in India. Mention-
    - The names of important places that are found here.
    - The weather and climate, lifestyle of the people. For example- food, clothing, occupation etc.
- NOTE- Do this activity on an A3 size sheet.**

## Science (EVS-1)

- **Prepare a powerpoint presentation on –**
  - a) Dispersal of seeds.(Roll No. 1-10)
  - b) Different kinds of microbes and the diseases caused by them. (Roll No. 11-20)
  - c) Deficiency diseases caused due to vitamins .(cause ,symptoms and remedy) .(Roll No.21-30)
  - d) Deficiency diseases caused due to minerals. (cause ,symptoms and remedy) ( Roll No. 31-40)

**Project Guidelines-** The project should be 10-15 slides.

Slide 1-Title of the project.

Slide 2 –Index

Slide 3 – Introduction of your topic

Slide 4 to 13 should be focussed on the content presentation.

Slide 14- ‘Acknowledgement Slide’

Slide 15- ‘Bibliography’

Add animation to each slide.

- **Make a poster on any one topic** ‘Save earth from Corona Virus’ / Earth before Lockdown and after lockdown / Water conservation / Environment Preservation / Save the planet.  
(On an A-4 size sheet)
- **Coronavirus disease:** What is it and how can I protect myself? ,  
How does COVID -19 spread? , symptoms of COVID-19, What can I do to avoid becoming ill?  
Also mention the role of corona warriors.  
Write on an A-4size sheet.

**LETS SAY “ WE WILL WIN THE FIGHT OVER CORONA”.**

- With the help of an adult, find out the telephone numbers of your nearest police station , Fire station , doctor and chemist. Write down all these numbers on an A-4 size sheet.
- **STEM projects-**
  - a) Bird seed feeder ornaments.(Roll No. 1-5)
  - b) Build a balloon –powdered car that can travel 5 feet.(Roll No. 6-10)

- c) Pop bottle ecosystem.(Roll No. 11-15)
- d) Make a rubberband car.(Roll No.16-20)
- e) Build a tower using two very simple material.(Roll No. 21-25)
- f) Make a simple machine.(Roll No. 26-30)
- g) Launch your own bottle rocket.(Roll No.31-35)
- h) Make a foil bug walk on water.(Roll No. 36-40)

(Refer wabisabilearning.com , www.pinterest.com,www.education.com etc.)

- **Prepare a first-aid box .**
  - **Life Skill – Water is precious.**  
Keep an earthen bowl outside your house or your balcony for birds or squirrels to drink water from.
- **Do the worksheet of chapter 2 and chapter3 attached.**
- **Learn all the work done in book and notebook.**

### **Mathematics**

- 1) **Make a poster on any sheet (preferably A-4 size sheet) on any one of the following topics.**
  - a) **Maths is Everywhere**
  - b) **Divisibility Rules (of 2, 3, 5, 6, and 10)**
  - c) **Multiplication Properties**
- 2) **Learn tables from 2 to 20 in a dodging form.**
- 3) **Complete ‘Circle the 24s’ worksheet attached.**
- 4) **Play the game ‘Connect Four!’ based on addition. Find the attachment.**
- 5) **Let’s offer good exercise and stimulation for the brain by playing a brain game like ‘Sudoku’.**  
**Go to [www.sudoku.com](http://www.sudoku.com) , read the instructions carefully, choose the difficulty level from Easy/Medium/Hard/Expert and start playing. Try to solve one daily.**

### **Computer**

- Choose any one inventor from lesson 1, collect information about inventor and their inventions. Paste the pictures on a chart paper and label it.
- Prepare a game with the help of google in scratch.
- Learn complete chapter one.

# Connect Four! (Addition)

**Instructions:**

1. You can take a print out or copy the numbers on a piece of paper.
2. All the players should have different colour pencils.
2. Roll two dice. (You can make your own dice. Remember you learnt the net of cube in class4!)
3. Add the numbers.
4. Colour the sum obtained by rolling two dice with your colour pencil.
5. Try to colour 4 numbers in a row/column/diagonal.
6. First player to get maximum rows/columns/diagonals wins!
7. You can play as many times as you want to play on a new paper.

8	2	7	11	3	9	6
4	10	5	12	9	2	11
7	3	8	10	5	8	4
9	11	4	2	6	12	9
6	10	7	5	3	8	9
10	7	2	11	6	3	12

8	2	7	11	3	9	6
4	10	5	12	9	2	11
7	3	8	10	5	8	4
9	11	4	2	6	12	9
6	10	7	5	3	8	9
10	7	2	11	6	3	12

**Here, the one with red colour pencil win.**

**Circle the 24s**  
**Circle any numbers next to each other with a product of 24.**

8	7	6	4	0	2	12	7
5	3	0	8	3	9	4	2
3	2	1	5	12	0	8	4
8	6	4	5	2	5	3	6
2	0	3	0	9	3	6	1
1	12	8	2	7	4	2	12
3	5	12	1	4	8	9	7
3	4	6	8	1	3	6	2
8	2	4	3	12	2	3	4

**How many circles did you manage to draw? \_\_\_\_\_**



**Balvantray Mehta Vidya Bhawan Anguridevi Shersingh Memorial Academy**  
**Class- 5: Subject –Science**  
**Chapter -2 ‘Food and Health’**  
**Conceptual Worksheet**

**Q-1 Define the following:-**

**a) Balanced diet -**

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**b) Disease- \_\_\_\_\_**

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**c) Pasteurisation-**

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**d) Vaccination-**

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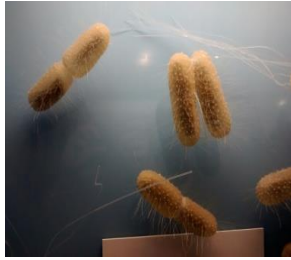
**Q-2 Complete the following:-**

S.N.	Diseases	Caused by the deficiency of nutrient	Symptoms of disease
1.	Night blindness		
2.	Beri-Beri		
3.	Scurvy		
4.	Rickets		
5.	Goitre		
6.	Anaemia		

**Q-3 Give two examples of each of the following:-**

- a) Carbohydrate rich food- \_\_\_\_\_ , \_\_\_\_\_.
- b) Protein rich food - \_\_\_\_\_ , \_\_\_\_\_.
- c) Fat rich food - \_\_\_\_\_, \_\_\_\_\_.
- d) Food that is rich in vitamins and minerals - \_\_\_\_\_, \_\_\_\_\_.

**Q-4 Identify the following pictures:-**



\_\_\_\_\_

**Q-5 Write three things that our body needs to stay healthy.**

- Ans- 1. \_\_\_\_\_.
2. \_\_\_\_\_.
3. \_\_\_\_\_.

**Q-6 Name the following:-**

- 1. Three diseases for which you have been vaccinated.  
a. \_\_\_\_\_ b. \_\_\_\_\_ c. \_\_\_\_\_
- 2. Two diseases caused by eating contaminated food.  
a. \_\_\_\_\_ b. \_\_\_\_\_
- 3. Two diseases caused by bacteria-  
a. \_\_\_\_\_ b. \_\_\_\_\_
- 4. Two diseases caused by virus-  
a. \_\_\_\_\_ b. \_\_\_\_\_
- 5. Two diseases caused by protozoans-  
a. \_\_\_\_\_ b. \_\_\_\_\_



**Q-7 Write the differences between the following:-**

<b>Communicable disease</b>	<b>Non- communicable disease</b>



Q-1 Define the following:-

a) First Aid - \_\_\_\_\_

\_\_\_\_\_.

b) Tourniquet-

\_\_\_\_\_

\_\_\_\_\_.

c) Sling- \_\_\_\_\_

\_\_\_\_\_.

d) Splint- \_\_\_\_\_

\_\_\_\_\_.

Q-2 Identify the following pictures:-



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_

Q-3 What first aid should be given in case for nose bleeding?

Ans- 1. \_\_\_\_\_.

2. \_\_\_\_\_.

3. \_\_\_\_\_.

Q-4 Name the following:-

1. A virus carried by dogs, cats and bats- \_\_\_\_\_

2. A crack or a break in a bone- \_\_\_\_\_