



# ACADEMIC WORLD SCHOOL™ BEMETARA

## SUMMER VACATION ASSIGNMENT

Session 2022-23

Grade: V

### GENERAL GUIDELINES:

1. USE A SEPARATE NOTE BOOK FOR EACH SUBJECT ( 100 Pages). Activity based Homework to be done in a separate file.
2. **Do not copy & paste from the Internet.** Questions will be asked verbally on the content of the assignments given.
3. Submission of Holidays HW: **15th June, 2022.** Marks will be deducted if not submitted by the due date.
4. The Holidays Homework can be downloaded from the school's website: [www.academicworld.co.in](http://www.academicworld.co.in) and School's ERP
5. For Assignment related queries, do contact the subject teacher via e-mail given underneath every subject assignment.

### 1. **English:**

1. Read the English newspaper daily. Make your own personal scrapbook. Cut the news and paste in the scrapbook for 20 days. Underline any one difficult word, find its meaning and use it in your own sentence. Your scrapbook should have **20 words** with sentences.
2. Create a dictionary by choosing difficult words from the books of Social Science, Science and English. Arrange the words alphabetically, find their meanings, write it along with the word and create your own personal dictionary (**75 words**).
3. Compose a poem on the summer season. You may use the words given below or words of your choice but don't forget to illustrate it beautifully.

SUN, SUMMER, SUNBURN, SEA, HILL STATION, PICNIC, HOLIDAYS,  
MANGO, WATERMELON, FAMILY, GAMES, GARDEN  
, ICE- CREAM, WATERPARK

4. Write a diary entry for showing gratitude to any one of the following topics:
  - a. Beautiful Nature around you
  - b. Comforts like good house, automobiles, Air conditioner, Refrigerator
  - c. Picnic with friends and family

5. A. Practice the following tongue twisters to have fun in the class and improve the pronunciation and fluency.

**Examples of tongue twisters:**

- 1) How much wood would a woodchuck chuck if a woodchuck could chuck wood?
- 2) She sells sea shells on the sea shore.
- 3) I scream, you scream, we all scream for ice cream
- 4) If a dog chews shoes, whose shoes does he choose?
- 5) Betty Botter bought some butter, But she said the butter's bitter, If I put it in my batter, it will make my batter bitter, But a bit of better butter will make my batter better

**For more tongue twisters here's the video link: [https://youtu.be/ydbgXGq\\_1VE](https://youtu.be/ydbgXGq_1VE)**

B. Practice and learn the following idioms to improve your speaking skills. You can use them in sentences of your own.

**Idioms with meanings:**

- |   |  |
|---|--|
| 1) <b>An apple of someone's eye</b>       | means something or someone very precious and loved |
| 2) <b>On top of the world</b>             | means feeling very happy                           |
| 3) <b>Pull someone's leg</b>              | means to joke with someone.                        |
| 4) <b>Under the weather</b>               | means feeling sick                                 |
| 5) <b>Hit the sack</b>                    | means go to sleep                                  |
| 6) <b>Let the cat out of the bag</b>      | means to tell a secret                             |
| 7) <b>Raining cats and dogs</b>           | means raining very heavily                         |
| 8) <b>Bite off more than you can chew</b> | means try to do something which is very difficult  |
| 9) <b>Keep someone at an arm's length</b> | means avoid becoming friendly with someone         |
| 10) <b>Blow your own trumpet</b>          | means to boast about yourself                      |

**For more idioms here's the video link: <https://youtu.be/WVHIVbIgUHo>**

6. Prepare an oral paragraph on "How you spent your holidays?" You will have to speak this paragraph in the class.(You can use the idioms here)

7. Watch the following English movies:

Matilda, Charlie and the Chocolate Factory, Charlotte's Web

**Links for reference:**

[https://youtu.be/\\_4qGvck4vpc](https://youtu.be/_4qGvck4vpc)

<https://youtu.be/n4uulsRBc-Y>

<https://youtu.be/CgI67J-bVR8>

Prepare a small review of the movie or the character which you liked the most as per the following format.

**Movie Title** : \_\_\_\_\_

**Genre** – Drama/Comedy/Horror/action/adventure/animation/non-fiction

**Your rating** ★★★★★

**Setting** :

Time \_\_\_\_\_

Place \_\_\_\_\_

**Summary of the Movie:**

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**Who is your favourite character in the movie and why?**

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**Did you like this movie? Why or why not?**

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**Who would you recommend this movie to and why?**

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- ❖ **Contact me for help:** 5A – [rita.ranipatnayak@academicworld.co.in](mailto:rita.ranipatnayak@academicworld.co.in)  
5B – [k.laxmi.kameshwari@academicworld.co.in](mailto:k.laxmi.kameshwari@academicworld.co.in)  
5C – [sandhya.nair@academicworld.co.in](mailto:sandhya.nair@academicworld.co.in)  
5D – [ashwini.priya@academicworld.co.in](mailto:ashwini.priya@academicworld.co.in)

## 2. Hindi:

1. "बिना विचारे जो करै , सो पाछे पछताय" लोकोक्ति के ऊपर सचित्र कोलाज बनाते हुए एक नए शीर्षक के साथ कहानी लेखन कीजिए।

2. दिए गए कहानी का लिंक सुनकर दिए गए प्रश्नों के उत्तर लिखिए –

<https://youtu.be/TnKkljeZuCW>

क. कहानी को सुनकर एक नया शीर्षक दीजिए।

ख. आपको कहानी का कौन सा पात्र अच्छा लगा और क्यों ?

ग. कहानी में जो पात्र आपको सबसे अच्छा लगा हो उसकी विशेषता को पाँच वाक्यों में लिखिए।

3. संकेतो को पहचानकर मुहावरे लिखिए और उनका वाक्यों में प्रयोग करिए –

### Guess The Hindi Muhavras

1). 	15). 
2). 	16). 
3). 	17). 
4). 	18). 
5). 	19). 
6). 	20). 
7). 	21). 
8). 	22). 
9). 	23). 
10). 	24). 
11). 	25). 
12). 	26). 
13). 	27). 
14). 	28). 

4. कठपुतली प्रदर्शन के माध्यम से एक कहानी बोलते हुए एक वीडियो बनाएँ।

सहायक लिंक – <https://youtu.be/WClepFSH4sc>

(टिप्पणी – सभी छात्र गृहकार्य की नोटपुस्तिका अलग से बनाए और उसमें उत्तर लिखेंगे। किसी भी समस्या के समाधान हेतु निम्न ई मेल पते पर सम्पर्क करें।

❖ **Contact me for help: 5A & B – [rashmi.amreeshgadre@academicworld.co.in](mailto:rashmi.amreeshgadre@academicworld.co.in)**

**5C & D – [vaishali.choubey@academicworld.co.in](mailto:vaishali.choubey@academicworld.co.in)**

### 3. **Mathematics:**

#### 1. **Concept:-** Place Value System

**Learning Objective** - Students will be able to understand place value system and use it to expand the numbers.

To make an attractive EXPANDED FORM MODEL of 4-digits number.

#### 2. **Concept:** - Roman Numbers

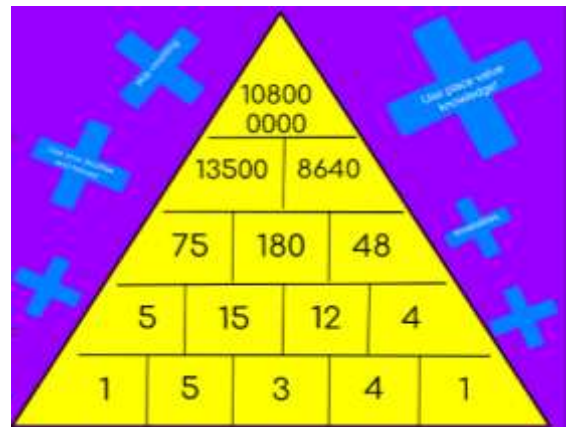
**Learning Objective** - Students will be able to demonstrate their understanding about roman numerals.

Prepare a scenery/working clock/model with the help of match sticks, broom sticks etc. to show Roman Numerals.

#### 3. **Concept:-** Multiplication

**Learning Objective** – Students will be able to apply the concept of multiplication to build Pyramid using bottle caps.

Prepare a multiplication Pyramid using bottle caps on a chart paper.



#### 4. **Concept:-** Data Representation

**Learning Objective-** Students will be able to relate the concept of data collection in real life situation and use it to represent the data.

Play ludo game with your family/friends, four players must be there. Draw a tally mark table or the numbers obtained from 1 to 6 from first to end.

#### 5. **Concept:-** Solid shapes

**Learning Objective** - Students will be able to demonstrate their understanding about solid figures by making a model.

Collect empty bottles and join them together to make any 3D shapes (cube, cuboid, etc.).

Make atleast three solid shapes.

#### 6. **Concept:-** Logical Reasoning

**Learning Objective** - Students will be able to create a magic square by using logic involved in it.

Make a 4x4 magic square from DOB of any 4 members of your family

❖ **Contact me for help :** 5A & D – [swikriti.singh@academicworld.co.in](mailto:swikriti.singh@academicworld.co.in)

5B & C – [riya.lohia@academicworld.co.in](mailto:riya.lohia@academicworld.co.in)

#### 4. **Science:**

##### 1. Solubility of different substances : ( Observation Based)

**Learning Outcome:** - Students will be able to understand the solubility of different substances.

- Take the following items, mix each one with water.
- Observe whether it is soluble or insoluble and fill in the table in your notes copy.

ITEMS	DISAPPEARS/ DOESN'T DISAPPEAR	SOLUBLE/ INSOLUBLE	WHETHER IT MAKES A SOLUTION
Talcum powder			
Salt			
Coffee Powder			
Chalk Powder			
Flour			
Pepper			
Honey			
Cooking Oil			

**Conclusion:** Which property of a substance makes a solution with water and why?

##### 2. Magnetic Swing : ( Model Based)

**Learning Outcome:** - Students will be able to understand about magnetic energy.

- Materials Required - magnet, cardboard, color paper, glue, bamboo stick, which are easily available at you house and nearby electronic store.
- Follow the instructions from the link -

<https://www.youtube.com/watch?v=66ksRHa5qlc>



### 3. Balanced Diet :(Research Based)

**Learning Outcomes: - Students will be able to understand the importance of balanced diet.**

- Collect data of any 5 families in your relation or neighbor about their eating habits.
- What food item, the family members take during the meals.
- Prepare the following table in your notebook and fill the data in it.

Family	BreakFast	Lunch	Dinner
Family 1			
Family 2			
Family 3			
Family 4			
Family 5			

Conclusion:

1. Which family do you think takes a proper balanced diet or none of the families take a proper diet?
2. Why did you reach this conclusion? Explain in detail, which nutrients are needed to make a balanced diet.
3. Which family takes a proper balanced diet and why?

- ❖ **Contact me for help : 5A – [dushmi.kamde@academicworld.co.in](mailto:dushmi.kamde@academicworld.co.in)  
5B – [pranita.jadhao@academicworld.co.in](mailto:pranita.jadhao@academicworld.co.in)  
5C – [ajyotsana.rao@academicworld.co.in](mailto:ajyotsana.rao@academicworld.co.in)  
5D – [manish.kumarrai@academicworld.co.in](mailto:manish.kumarrai@academicworld.co.in)**

## 5. **Social Studies:**

### 1. **Research: The Global Goals-**

Students will identify and research some ways on few goals to achieve globally like-

- a. No Poverty
- b. Zero Hunger
- c. Quality Education
- d. Decent Work and Economic Growth
- e. Affordable and Clean Energy
- f. World Peace



### 2. **Research: TV Reporter-**

Students will act as TV reporter and prepare a report on Russia-Ukraine War. Report this event they witnessed starting-

- a. **WHAT** happened:
- b. **WHEN** did it happened:
- c. **WHO** were involved:
- d. **WHERE** did it happened:
- e. **HOW** did it happened:



- ❖ **Contact me for help: 5A & D – [gitanjali.sahoo@academicworld.co.in](mailto:gitanjali.sahoo@academicworld.co.in)  
5B – [romal.bhatia@academicworld.co.in](mailto:romal.bhatia@academicworld.co.in)  
5C – [jaya.agrawal@academicworld.co.in](mailto:jaya.agrawal@academicworld.co.in)**



## 6. **Computer:**

1. Make a PPT on the evolution chart of Desktop Computer.

*Concept* – Evolution of computer

*Learning Objective* – Students will be to create presentation by their own and will enhance their creativity skill and animation skill.

2. Make a list of hardware's you require to assemble your computer. Find out the price of each component from Amazon or Flipkart and make an estimate how much you have to spend to build a desktop.

*Concept* – Hardware's required to assemble a computer

*Learning Objective* – Students will be to apply their knowledge to assemble a computer in future.

- ❖ **Contact me for help: 5A & B – [atiatus.sabbur@academicworld.co.in](mailto:atiatus.sabbur@academicworld.co.in)  
5C & D – [k.gayatri@academicworld.co.in](mailto:k.gayatri@academicworld.co.in)**