

# **W.H.Smith Memorial School Holiday Homework of Class 6**

**VILLAGE : The DNA of life.**

**Village is a place where you can find  
peace,unity,strength, inspiration and most  
importantly a natural and beautiful life.**

**-Minahil urfan**





A decorative border surrounds the central text box, featuring various illustrations of books and notebooks. The items include open books with yellow pages, closed books with blue, orange, green, and brown covers, and a yellow folder. The books are shown from different angles, some open to show pages, others closed to show the cover.

## **Guidelines for Homework**

- 1. All projects must be handwritten.**
- 2. Do the homework on file pages.**
- 3. The cover page should show the School's name, Logo, Student's name, Class, Section and Subject.**
- 4. The second page should be about acknowledgement.**
- 5. Each topic should be written on a new page.**
- 6. Marks will be deducted for spelling and grammatical errors.**
- 7. Submit the homework in a handmade file cover.**
- 8. Each subject carries 20 marks.**



# ENGLISH

**1. Write a composition in not more than 200 words on the topic 'Our culture is still alive in villages.' (Translate it into Hindi)**

**2. Mention 10 Rural Development Government Schemes that work for the development of Villages in India. Paste their logos.**

**3. Women Sarpanch (Village Council Head) who proved that if one wants to change the lives of people, gender does not matter at all. Write a biography of any such Village Council Head.**

**[Word Limit: 200]**

**4. If you were made the Head of a village, what would you do to preserve its culture?**

**[Word Limit: 200]**



# हिंदी

प्र.1. 'ग्राम्य जीवन' विषय पर निबंध लिखिए। (200 शब्द)

रूपरेखा—

प्रस्तावना

भारतीय गाँव

ग्रामीण जीवन की विशेषताएँ

ग्रामीण जीवन की समस्याएँ

समस्याओं का समाधान

उपसंहार

प्र.2. भारतीय किसान की आत्मकथा लिखिए। (200 शब्द) (निबंध का अंग्रेज़ी में अनुवाद कीजिए)

प्र.3. सादगी की मूरत पाठ के आधार पर डा. राजेंद्र प्रसाद जी के व्यक्तित्व एवं रहन - सहन के विषय में लिखिए। (200 शब्द)

प्र.4. कवि शिवमंगल सिंह 'सुमन' का जीवन परिचय लिखिए। (200 शब्द)

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# PHYSICS

- 1. A simple machine is a device that does a physical task. Simple machines have few or no moving parts to modify motion and force. Describe 5 simple machines that are used in villages that make work easier.**
- 2. In villages we've observed that maximum mud houses are made, which is a building constructed with the soil excavated from the same land where the house is built. This soil is enhanced by natural additives that are locally available like rice husk, paddy straw, etc. Explain the science behind making mud houses.**
- 3. As per an assessment by the National Institute of Solar Energy, Uttar Pradesh has a good solar potential. To harness this potential, the state released the UP Solar Energy Policy in November 2022. How our villages can get benefitted from the solar energy? Explain by referring to some solar devices.**
- 4. Our daily is living be dependent on heavily on physics. It makes clear the forces, motion, and power for a given time of daily living. physics is at work when you do things like driving a vehicle, kicking a football, or even using a telephone. Give any 5 uses of physics in a villager's daily life. Paste pictures if possible as well.**

**Note: Attempt any two**





# **CHEMISTRY**

**1. Explain in 150 words with the help of pictures and flow chart paradigm shift of using organic manure instead of inorganic manure by the farmers.**

**Paradigm Shift: An important change that happens when the usual way of thinking about or doing something is replaced by a new and different way.**

**2. With the help of picture write the process of making. (Choose any two of your choice)**

- 1. Cotton ---- From plant to market**
- 2. Silk-----From insect to market**
- 3. Jute-----From plant to market**
- 4. Tea-----From garden to your cup**

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# **BIOLOGY**

**1. With the help of pictures write utilization of agricultural waste as Biogas and Compost. Considering above activity make a compost of all the wet waste from your house and use them to fertilize the soil near your house also take picture of your compost pit and paste it.**

**2. What are millets? Find out different varieties of millets found in India. Write 5-5 sentences about any two of them according to your choice, and paste their pictures too.**

- **Write two recipes to prepare millet based food.**



# MATHS

1. Find out number of villages in your state and write it down in Indian and International format of numeral.

2. The Total number of animals in five villages are as follows :

Village A: 80

Village B: 120

Village C: 90

Village D: 40

Village E: 60

Prepare a pictograph of these animals using one symbol to represent 10 animals and answer the following questions :

(i) How many symbols represent animals of village E?

(ii) Which village has the maximum number of animals?

(iii) Which village has more animals: village A or village C?

3. In a village there are 60 families with 4 members each. Out of these 28 families speak only Tamil and 20 families speak only Urdu. How many family members speak both Tamil and Urdu?

4. Seven villages A, B, C, D, E, F and G are situated as follows:

E is 2 km to the west of B

F is 2 km to the north of A

C is 1 km to the west of A

D is 2 km to the south of G

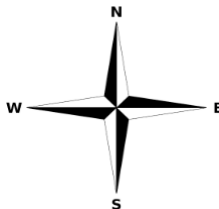
G is 2 km to the east of C

D is exactly in the middle of B and E.

Which two villages are the farthest from one another?

Hint- take directions as

Visit a village if possible and paste pictures.





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# HISTORY/CIVICS

**1. Rivers are the cradles of civilizations. But, they have been polluted because of garbage and plastic materials dumped into them can you suggest some measures to keep the rivers free from pollutants. Write your answer in 100 words.**

**2. When you hear about floods you visualise loss of life and property. But Egyptians welcomed rather than feared the flooding of the Nile. Why? List two ways to prevent floods from having a great impact in our lives.**

**3. Your school has organised a weekend tour of ancient Egypt. Make a travel brochure of Egypt for a five day trip. Use picture cut out from old books and magazines.**

**3. On a chart paper depict the Egyptian and the Mesopotamian civilizations. Divide the chart paper into two halves and paste the pictures related to these civilizations. Arrange the pictures in such a way that it should give a clear image of the civilization.**



# GEOGRAPHY

- 1. Create a guidebook for visitors to a rural area that explains the different conventional signs and symbols they might encounter and what they mean. Include photographs and illustrations of each symbol and provide clear explanations of their significance and usage.**
- 2. Crop mapping project: Paste Political Map of India and label the top crop producing states for various crops. Paste crop onto the corresponding states to create a visual representation of India's crop production.**
- 3. Compare the traditional and modern methods of farming practices in Indian Villages.**
- 4. Visit a nearby village and prepare a report on –**
  - a. Crops grown in that area.**
  - b. The type of fertilizer and pesticide used by the farmers.**
  - c. The difficulties that farmers are facing in that area. Paste few photographs of your visit.**
    - Give the information regarding from where they buy their pesticides and fertilizers. Prepare a chart of natural chemical fertilizers and pesticides. Which are beneficial for our crop.**



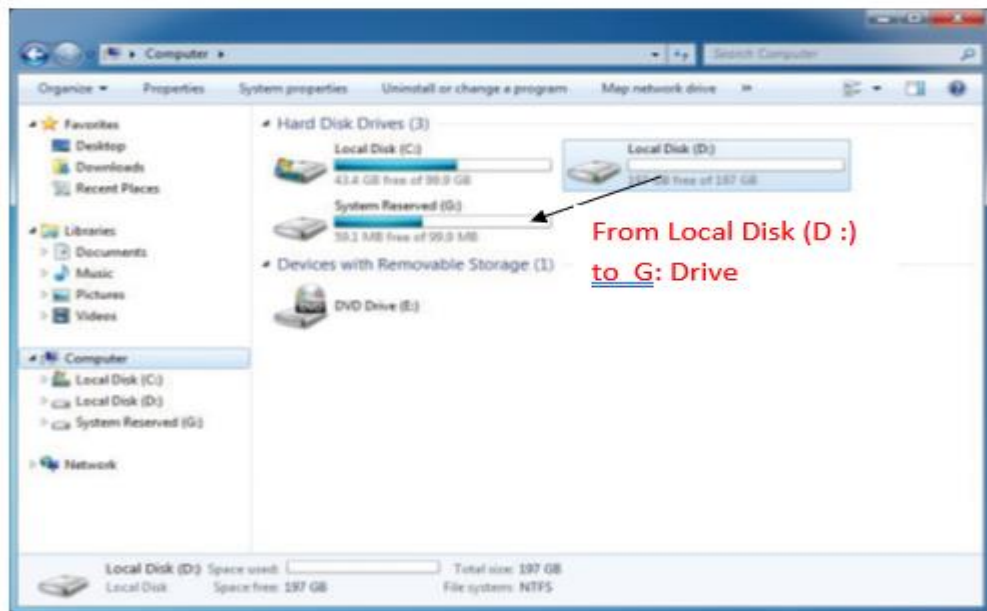
# COMPUTER

**Q1.** Make a PowerPoint Presentation of (5 Slides) on topic 'Village Life' and get it printout.

**Q2.** Make a PowerPoint Presentation of (5 Slides) on topic 'Categories of computer' with two examples of each and get it printout.

**Note:** The first slide in both the questions given above should consist of your name, class, section and topic.

**Q3.** Write the steps to copy a data from one drive to another drive, the drive details are given in the Figure.



**Q4.** Write the steps to create a new folder in Local Disk (D:) with name **Village Life** and then write the steps to rename this folder with new name **City life**.

A decorative border of various books in different colors (yellow, blue, red, green, brown) and orientations (open, closed, stacked) surrounds the central text area.

# ART

Make a beautiful paper doll by using old news paper

**“ Education is the  
foundation  
upon which we build  
our future”  
-Christine Gregoire**