



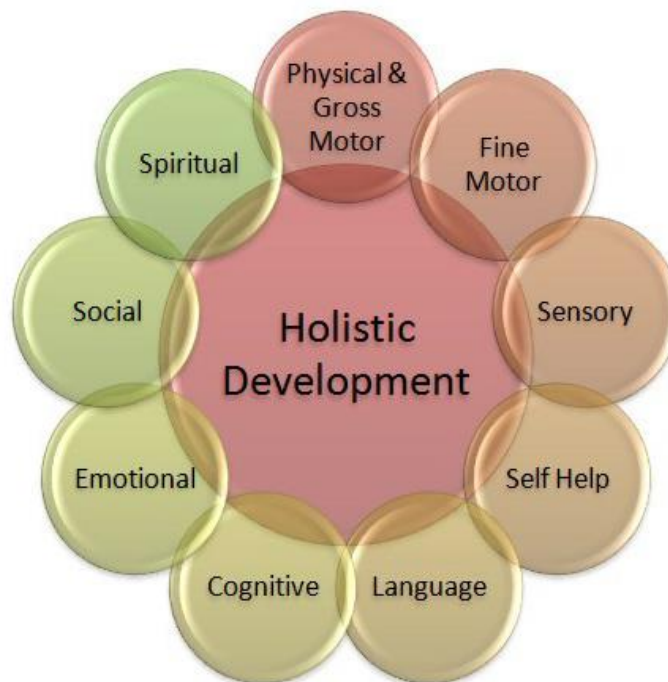
## DPS KOCHAS & KIDS - ZONE

# DEVELOPING MY SKILLS

SUMMER VACATION HOLIDAY HOMEWORK

SESSION : 2023 - 24

CLASS : 6



**Dear Parents,**

We wish you and your child a very happy summer holiday. It's time to enjoy and create a bond with family, friends and relatives. To utilize this time in the most constructive way we have prepared Holiday Homework for the students on the principle of "learning by doing" for his/her holistic development.

**Kindly ensure that the holiday homework is completed by the students under the guidance of the parents.**

**Dear Children,**

It's time for the summer vacation, and it is the time where we have fun with our family members. So we have designed some fun projects for your holidays that will help you learning with enjoyment along with your family.

### **REMEMBER**

- Neatness and presentation are common parameters for most of the activities assigned. Please maintain the quality of work done.
- Complete and submit the holiday homework according to the dates given. Note down these dates carefully as late submission after these dates is not acceptable and you will be losing the marks/grades for the same if you miss the date.

### **BE A WONDERFUL HUMAN BEING:KEEP IN MIND TO**

- ✓ Follow a schedule during holidays. Be a good time manager.
- ✓ Read newspapers daily and stay updated with current affairs.
- ✓ Do the homework independently, only ask for assistance from your parents or guardians
- ✓ Give time to pursue your hobby.
- ✓ Appreciate nature and go for "Nature Walks", plant trees and spread the message of Nature Conservation"
- ✓ Remember to have a wide mouth container filled with water outside your house for the birds to get respite from the scorching heat.
- ✓ Be a helping hand to your parents and learn the skill of shared responsibility.
- ✓ Spend time with your parents and grandparents, their rich experience will help you overcome challenges with ease.
- ✓ Keep the home clean and mess free.
- ✓ Water the plants and rejoice the beauty of nature.

# Hindi

✚ निम्नलिखित दिए गए गृह कार्य को क्लास वर्क कॉपी में करें -

1. फेयर कॉपी पूरा करे (पाठ १ से ४) |
2. पाठ १ से ४ तक का शब्दार्थ याद करें |
3. पाठ 1 और 4 की कविता याद करे |
4. प्रत्येकदिन एक पेज सुलेख लिखें |
5. “ग्रीष्म ऋतु ” पर अनुच्छेद लिखें | (लेखन बिंदु) –
  - ऋतु की अवधि
  - प्राकृतिक परिवर्तन
  - खान – पान
  - फल – सब्जियाँ
  - त्यौहार
  - प्रभाव
  - पसंद या ना पसंद
6. A – ४ पेपर पर सदाचार पर आधारित ५ दोहे सुन्दर अक्षरों में लिखे |
7. २० विलोम शब्द, २० पर्यायवाची शब्द तथा २० मुहवारे लिखे तथा याद करे |
8. गर्मियों की छुट्टियाँ में आप की दिनचर्या क्या रही ? अपनी बुआ जी को पत्र लिखकर बताइए |

9. ५ जून विश्व पर्यावरण दिवस पर A – ४ साइज़ पेपर पर स्लोगन के साथ पर्यावरण के महत्त्व को लिखे और स्टिक फाइल में लगाये ।
10. १ जून से ८ जून की अखबारों की ५ – ५ सुर्खियाँ लिखिए ।

## Maths

**Solve or Do the all the following homework in classwork copy**

A. Solve these questions.

| Exercise | Question Number              |
|----------|------------------------------|
| 1A       | 1(vi , vii), 2(v, vi), 6, 16 |
| 1B       | 7, 11                        |
| 1C       | 13, 17, 30                   |
| 1D       | 11, 18                       |
| 1E       | 13, 15                       |
| 1F       | 5, 8                         |
| 1G       | 1(xiv, xv)                   |
| 2A       | 14(i), 15(iv)                |
| 2B       | 6(i), 7(ii), 11(i)           |
| 2C       | 8, 15                        |
| 2D       | 4, 25, 27                    |
| 2E       | 3, 10, 17                    |
| 3A       | 5(i, v), 6(i, ii)            |
| 3B       | 2(i), 5(i), 7(ii)            |
| 3C       | 4, 8(ii)                     |
| 3D       | 4(i), 5(ii)                  |
| 3E       | 3(v), 8                      |

B. Remember definitions

- 1) Number system
  - i) Notation                      ii) Numeration                      iii) Digits                      iv) Numeral.
- 2) Factors and Multiples
  - i) Factors                      ii) Multiple                      iii) Prime Number
  - iv) Composite Number                      v) Test of divisibility (2, 3, 4, 5, 6, 7, 10)



3) Whole Number

i) Natural Number

ii) Whole Number

### Activity

- 4) Objective :- To find prime numbers from 1 to 100 by the method 'sieve of Eratosthenes' in A – 4 size paper and put in a stick file.
- 5) Paste the picture "RAMANUJAN - The Great Mathematician". and write the important contributions of him ( in not more than 50 words) in A – 4 size paper and put in a stick file.

## Science

 **Write the following homework in classwork copy.**

1. Write & remember question and answer of ch-1 & 2.
2. Write and remember the name and symbols of 20 elements on A – 4 size paper and put in stick file.
3. Write the name of 10 chemicals compounds with their formula in A – 4 size and put in stick file.
4. Make the list of all the vitamins and minerals with their deficiency diseases and sources in A - 4 size paper and put in stick file.
5. Draw a neat and well-labelled diagram of a flower on A-4 size paper and describe the different parts of flower and put in a stick file.
6. Make a simple electric circuit using materials such as -pieces of wire pencil lead, bulb, battery and tape.
7. Collect some natural and synthetic fibers and paste them on A-4 size paper and put in stick file.
8. Write 10 – 10 lines about corona virus disease HIV and kwashiorkor in copy with given description below :
  - Causes
  - Symptoms
  - Cure

# English

✚ **Write the following homework in classwork copy.**

1. Write an article on "SWACHH BHARAT ABHIYAN".
2. How did you spend your holidays explain in your own words in 120 words.
3. Write antonyms-
  - a) Happiness-
  - b) Observe-
  - c) Restless-
  - d) Round-
  - e) Imaginary-
4. Make sentence using given conjunctions.
  - I. Although-
  - II. Beneath-
  - III. And –
  - IV. During-
  - V. While-
  - VI. Still-
  - VII. Yet-
5. Write 20 one word substitution and remember it.
6. Write synonyms of given word.
  - Quick-
  - Deep-
  - Sky-
  - Slow-

- Easy-
- Angry-
- Basic-

7. Remember Question and Answer of Ch-1 & 2.

8. Write next two notice and diary entry from grammar book.

9. Take a newspaper or book and select 20 Noun, Pronoun and Adjective.

10. Write a letter to your father telling him about your progress in studies and other acuities given in page no-102 in your book.

11. Write a story using the hints :

- Student
- Picnic
- Historical place
- School
- Lunch together
- Games
- Scenery
- Memory

12. Why should we study English language? Give reasons.

**G.K**

 **Write the following homework in classwork copy.**

1. Complete lesson-12 to 20 in book.

2. Write few lines on the advantages of dams.

3. Write about father of nation “Mahatma Gandhi”.

4. Write 20 important days "World International days" which we celebrated every year. (Page 19).
5. Write about national award of 'Bharat Ratna'.
6. What is self - motivation?. (Page no-23).
7. Write few lines about president of India 'Draupadi Murmu'.
8. Write few lines about Michael Phelps (An American Swimmer had won 23 gold medals and 28 overall medals ) on A-4 size paper and put in a stick file.
9. Write about major 'Dhyan Chand'. As well as paste image on (A-4 paper) and put in a stick file.
10. Write few lines about 'Gautam Budha' and paste the image on A-4 size paper and put it in stick file.

## Computer



**Write the following homework in classwork copy.**

1. Write about machine language and assembly language.
2. What is MS WORD?
3. What is high level language?
4. What is variable? Write Numeric, character, and string
5. Write about compiler.
6. What is algorithm?
7. Write any three limitation of flow chart.



8. Write few lines about first generation language machine language.
9. What is a program?
10. Write and remember the question & answer of Lesson – 1 & 2.
11. Write any ten shortcut keys use in computer. On A-4 size paper and put in a stick file.
12. Write & paste the image Input & Output device in A – 4 size paper and write about it and put in a stick file.

### S.st



#### **Write the following homework in classwork copy**

1. Write and remember question and answer of one – one Lesson of History, Civics and Geography.
2. Read and underline difficult words of 2<sup>nd</sup> Lesson of History, Geography and Civics in book.
3. Complete page No-9 and 10 in “MAP MATRIX” book.


### Project :

1. Make a project about the people of Stone Age include the following in your project in A – 4 size paper and put in a stick file.
  - 1) How and where they may have lived?
  - 2) What they ate and wore?
  - 3) The problem they may have faced.
2. Draw or paste the different phases of moon in A – 4 size paper and put in a stick file and write about it.

3. Collect information about Nelson Mandela and make a project report on him on A – 4 size paper and put in stick file.
4. With the help of newspaper note the timing of sunrise and Sunset of seven day in your city record your Observation on A - 4 sheet paper and put in a stick file.
5. On an outline Political map of India mark and label and put in stick file:
  - a) Indian states and their capital.
6. Choose any 5 states of India and mention the following :
  - a) Festivals
  - b) Food
  - c) Dress
  - d) Art and architecture

## Sanskrit

✚ निम्नलिखित दिए गए गृह कार्य को क्लास वर्क कॉपी में करें -

- 1) धतुरुपाणी लिखत – पाँचो लकारों में धातु रूप चार्ट पेपर पर लिखें |
- 2) फलानां नामानि – फलो के नाम संस्कृत में लिखिए  
जैसे – दाडिनम- अनार
- 3) पशुनां नामानि – संस्कृत में दास पशुओं का नाम लिखें
- 4) संस्कृत वर्णमालाको चित्र के साथ प्रस्तुत करें –  
जैसे – अ से अनार  दाडिनम
- 5) पाठ -1 और 2 का प्रश्नोत्तर तैयार करें एवं याद करें
- 6) राम और बालक शब्द रूप एक चार्ट पेपर पर तैयार करें |
- 7) 1 से 30 तक की गिनती संस्कृत में लिखें |

**\*Important Pointers for Holiday homework\***

- Holiday Homework needs to be done in neat handwriting.
  - Activities should be presented beautifully with excellent creativity.
  - Holiday Homework is mandatory to be done by all the students and It is submit in school on 14<sup>th</sup> & 15<sup>th</sup> June – 2023, after this school is not responsible for that.
- गृह कार्य विद्यालय में जमा करने का निर्धारित समय दिनांक 14/6/2023 एवं 15/6/2023 तक रखा गया है इसके बाद गृह कार्य जमा नहीं किया जाएगा जिसके जिम्मेदार आप स्वयं होंगे।
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**DPS KOCHAS**