



# M S Public School

Midhakur, Agra

## SUMMER HOLIDAY HOMEWORK 2024-25

### Class - VII

“Keep your child’s brain active over break without them knowing they’re doing holiday homework”.



#### English

- Newspaper Activity (Pick out any two words from newspaper/dictionary/Google everyday and make sentences of your own.
- Prepare a chart on kind of sentences.
- Write 50 main verbs and their three forms.

**NOTE :-**All work has to be done in a milky file.

- Make a beautiful book mark for your English notebook. Decorate it and write a famous quotation on it.

#### Hindi Literature

- पाठ – 3, 4, 5, 6 अभ्यास, व्याकरण से किताब में भरें।
- पाठ – 3, 4, 5, 6 के शब्दार्थ एक कॉपी में लिखें व याद करें।

#### Hindi Grammar (फेयर कॉपी में लिखें)

- पाठ – 5 शब्द भण्डार
  - पर्यायवाची शब्द 1 से 17 तक
  - विलोम शब्द 1 से 24 तक
  - अनेकार्थी शब्द 1 से 24 तक
  - अनेक शब्दों के लिए एक शब्द 1 से 14 तक
  - समान भिन्नार्थक शब्द 1 से 14 तक
- पाठ – 21 मुहावरे एवं लोकोक्तियाँ
  - मुहावरे 1 से 12 तक
  - लोकोक्तियाँ 1 से 13 तक

- पाठ- 28 अनुच्छेद लेखन
  - दूरदर्शन
  - वृक्षों का महत्व
  - स्वस्थ हमारा सच्चा धन
- पाठ – 30 निबंध लेखन
  - मेरा प्यारा भारत
  - परिश्रम का महत्व

### **Mathematics**

- Do chapter – 4 Power and Exponents in rough notebook.
- Revise chapter – 1, 2 and 3.
- Write the properties of shapes (2D and 3D).

### **G.K.**

- List the famous monuments of India with their pictures and five points about them.
- Write some points on statue of unity and paste pictures also.
- Write national games of 10 Asian countries.

### **Science**

- Physics :
  - Make a model of clinical thermometer using cardboard and paste it in A4 sheet.
  - State two differences between a laboratory thermometer and clinical thermometer. Give the reason for each difference.
  - Convert the following temperature to Fahrenheit scale :
 

(a) 25°C	(b) 37°C	(c) 40°C	(d) 65°C
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  - Convert the following temperature to Celsius scale.
 

(a) 212°F	(b) 86°F	(c) 34°F	(d) 180°F
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  - Can a laboratory thermometer be used to measure body temperature? Why or why not?
  - How are heat and temperature different?
- Chemistry :
  - Write 1 to 30 elements symbols and atomic numbers 3 times.
  - Find out the formula of the following :
 

(a) Water	(b) Salt	(c) Sugar
(d) Carbon Dioxide	(e) Vinegar	(f) Washing Soda
(g) Baking Soda	(h) Hydrochloric Acid	
(i) Magnesium Chloride		
  - Prepare a poster on ways of saving water.
- Biology :
  - Make a model of photosynthesis.
  - Note on hydroponics.
  - Write a short note on heterotrophs.
  - Unscramble the following to form terms related to mode of nutrition and write a short note on it.

(a) RASPAEIT  
(c) TOROPHAUT

(b) ROPEHYTSAP  
(d) SIBIOMSYS

- Spot as many organisms as possible in the puzzle given by enriching them. Write a names on a sheet of paper and categorize them into autotrophs and heterotrophs. Classify the heterotrophs into herbivores , carnivores, omnivores and saprotrophs.

B	R	D	S	E	A	T	C	R	O	W
A	A	G	N	B	H	I	N	D	I	B
N	B	N	G	I	N	G	E	R	C	L
Y	B	A	N	H	B	E	C	O	W	F
A	I	M	U	S	H	R	O	O	M	F
N	T	G	B	E	R	M	W	F	I	O
E	L	E	P	H	A	N	T	S	C	X
T	S	A	E	Y	N	P	H	R	E	E
C	A	R	R	O	T	U	L	S	I	X

### Social Science

- History : Write about “The Great Ashoka” and learn chapter – 1.
- Geography :
  - On the map of India label all the states and all the neighbouring countries of India,
  - Write about the types of agriculture.
- Civics :
  - Write preamble on a chart paper and decorate it .
  - Write the articles of equality.

### Computer

- Write full form :- ALU, GUI, USB, LAN, WAN, MAN, PAN,, RAM, ROM, HDD
- Write 10 input devices and paste their pictures.
- Write full list of any 10 shortcut key of keyboard.
- Write the types of number system with example.

### Sanskrit

1 से 100 तक गिनती संस्कृत में लिखें।

शब्द रूप लिखें और याद करें नदी, वारि, पितृ (Page No. 95, 96)

धातु रूप लिखें और याद करें चर / चलना (Page No. 97, 98)

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