

THE BLIND RELIEF ASSOCIATION NAGPUR'S  
**Mundle English Medium School**  
Skill Enhancement Worksheet  
Std. – VI

Dear Children,

It's vacation time – time for lots of fun, activities & enjoyment. But let's club it with studies which will enhance your academic skills. Devote one hour daily and note the difference. This skill enhancement worksheet will help you in maintaining the continuity in academics. So follow the daily regime and strengthen your basics.

**Note : All the activities given in the homework should be done as per the availability of resources due to lockdown.**

### English

- 1) Learn and write each spelling 5 times and change their forms (Noun, Verb, Adverb, Adjective)

Excellent	Magnificent	Nourishing	Adventurous
Challenging	Favourite	Transparent	
Grateful	Conscious	Courageous	

Deceive	Illuminate	Knuckled
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Immediately	Conveniently	Obediently
Cautiously	Carefully	

Opportunity	Perseverance	Permission
Programme	Committee	Renaissance
Colleague	Medieval	

- 2) Find the meanings of the given phrases and use them in sentences of your own :
- |                           |                         |
|---------------------------|-------------------------|
| a) Worth more than        | e) After a day or two   |
| b) Come face to face with | f) At the crack of dawn |
| c) Lost and gone forever  | g) Plead one's case     |
| d) Make an appeal         | h) Take advantage of    |
- 3) Copy one page daily from any newspaper, book or magazine, etc. to improve your presentation, speed and vocabulary.

#### **4) Reading**

Read one page daily from any story book, newspaper (Optional) and find meanings of 5 unfamiliar words that you come across while reading and write down in notebook.

### MATHEMATICS

- 1) Write the tables from 2 to 25 daily. (Monday to Saturday)  
2) Find the squares of the numbers from 1 to 20. (Monday)

- 3) Read 3 pages of Maths textbook and write difficult words from those pages 5 times each (Tuesday)
- 4) Formulae writing (one time) (Wednesday)
- 5) Draw any quadrilateral and name the following (Thursday)
  - a) Pairs of opposite sides
  - b) Pairs of opposite angles
  - c) Pairs of adjacent sides
  - d) Pairs of adjacent angles
  - e) The diagonals of the quadrilateral
- 6) Draw any quadrilateral and write its name in different ways. (Friday)
- 7) Learn all Formulae well (Saturday)

## **Formulae**

- a) Perimeter of square =  $4 \times \text{side}$
- b) Perimeter of rectangle =  $2(l + b)$
- c) Perimeter of triangle = sum of lengths of three sides.
- d) Area of a square =  $(\text{side})^2$
- e) Area of rectangle = length  $\times$  breadth
- f) Volume of a cube =  $(\text{side})^3$
- g) Volume of cuboid = length  $\times$  breadth  $\times$  height
- h) Profit = Selling Price – Cost Price
- i) Loss = Cost Price – Selling Price
- j) Cost Price = Selling Price + Loss
- k) Cost Price = Selling Price – Profit
- l) Simple interest =  $\frac{P \times N \times R}{100}$
- m) Amount = Principal + Interest

## **Social Studies**

### **History**

Prepare a Time Line and information on Shivaji Maharaj.

### **Geography**

Study the map of India and its neighbouring countries. Specially in the Northwest and Southwest.

Get acquainted with some important parallel and meridian and different temperature zones.

## **Science**

- 1) Collect the different types of leaves & make herbarium.
- 2) Read & collect information regarding different natural & manmade disasters.

### **3) Learn & write the following terms 5 times**

- |                  |                   |                |
|------------------|-------------------|----------------|
| a) Biotechnology | h) Umbra          | o) Penumbra    |
| b) Eclipse       | i) Temperature    | p) Bryophyllum |
| c) Oscillation   | j) Melodious      | q) Pseudopodia |
| d) Assimilation  | k) Pasteurization | r) Homeostasis |
| e) Afferent      | l) Efferent       | s) Pituitary   |

- f) Endocrine  
g) Pineal
- m) Differentiation  
n) Thyroxine
- t) Phenolphthalein

**4) Oral Activity – Learn the following :**

- a) Hormones – Hormones are chemical substances that control life processes and movements of animals.
- b) Homeostasis – the continuous process of adjustment between the body and the environment is called homeostasis.
- c) Endocrine glands – The glands which do not have any duct to carry their secretions are called endocrine glands.
- d) Ultrasound – Sound of frequencies above 20,000 Hz is called an ultrasonic sound.
- e) Symbol – The specific abbreviation used to denote the name of an element is called a symbol.
- f) Element – Substances that are found in their original form in nature are called elements.
- g) Excretion – The process of throwing out waste products is called excretion.
- h) Dialysis – Dialysis is the process in which the work of kidneys is carried out with the help of machines artificially.
- i) Capillaries – The blood vessels which are as fine as hair are called capillaries.
- j) Pollination – When pollen grains from androecium fall on stigma of gynoecium, they begin to grow. This process is called pollination.

हिंदी  
प्रतिदिन हिंदी के पाँच वाक्य शुद्धलेखन लिखो। 1 से 100 तक गिनती अंक तथा अक्षर में लिखो।  
20 हिंदी मुहावरे और कहावतों का संकलन करो।

मराठी  
1 ते 100 अंक अंकात व अक्षरात लिहा.  
रोज 5 शब्द व 5 वाक्ये लिहा. नाम, सर्वनाम व विशेषण, काळ बदला प्रत्येकी 10 उदाहरणे लिहा.

**Sanskrit –**

- 1) H.W. – Make Sanskrit dictionary of text book words of Std VI and write their English meanings (at least 5 words for each letter (वर्ण))
- 2) Draw or paste pictures of birds with their names in Sanskrit.
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