# 🔌🏏 DY PATIL INTERNATIONAL SCHOOL, BOKARO



Vidya Vihar Complex, Talgaria Road, Alkusa-827013 (Affiliated to C.B.S.E, New Delhi, up to +2 level, Affiliation no. 3430753)

## Summer Holiday Homework Grade VI

### Dear Parents,

Summer vacations are a welcome break for our children- a break from getting up early in the morning and following a fixed schedule. This is a great time to learn new things. Keeping this in mind, to keep our little angels engaged and to channelize their energies we have planned very interesting and creative holiday home works for them.

It's time to have fun, create and invent.

#### **MATHS**

- 1. On a Chart Paper write the table of 17 & 18 in Roman numerals with the help of match sticks or thread.
- 2. Make the place value charts of National and International system (on an A4 size chart paper).
- 3. Make any five shapes (given in the chapter:-Patterns) with the help of thermocol beads and name them.
- 4. Solve Ex 3 A in your mathematics HW copy.
- 5. Write & Learn on A4 size chart paper -
- \* Multiplication Table 12 to 25
- \* Square numbers 2 to 20
- \* Cube numbers 2 to 20

#### **SOCIAL SCIENCE**

- 1. Draw/paste pictures comparing dress, clothes, regional dance and important festivals of any 4 states.
- 2. Make a model of the Solar System showing Sun, all eight planets and asteroid belts.
- 3. Make a model of the Biosphere.
- 4. Take a thermocol ball and draw the important Latitudes and Longitudes on it.

#### HINDI

- 1 Al4 साइज पेपर में वृक्ष के विभिन्न भागों का नाम लिखें। और गर्मी में पाए जाने वाले फलों व सब्जियों की सूची तैयार करें।
- 2 घर की अनुपयोगी वस्तुओं का प्रयोग करके एक सुंदर गमला बनाएं और एक पौधा रोपण करें । उस पर अपना नाम व दिनांक लिखें ।
- 3 A/4 साइज पेपर में उच्चारण स्थान के अनुसार वर्णों के भेद को सुंदर रेखा चित्र द्वारा दर्शाएँ।

#### **SANSKRIT**

- 1.शब्दरूप-अस्मद्, युस्मद् शब्द का शब्द रूप कॉपी में लिखकर याद करें।
- 2.धातुरूप-पठ् चल् धातु का धातुरूप सभी लकारों में कॉपी में लिखकर याद करें।

3. रंगीन पेपर से रंग बिरंगी तितली बनाकर चार्ट पेपर पर लगाएँ और संस्कृत में रंगों के नाम लिखें।

### **PHYSICS**

1. We have heard about the phrase "speed thrills but kills, slower traffic equals safer lives".

Based on the above statements, think, search and write road safety rules. Use a relevant drawing to make it informative. [in the physics note-book]

- 2. Draw and write in schematic way about "story of transport".[in the physics note-book]
- 3. Prepare a model showing of "different types of motion".
- 4. Draw a collage/painting that shows "the story of transport". [On  $\frac{1}{4}$  th of a chart paper]

#### **CHEMISTRY**

- 1. Paste or draw, different types of materials and define them on an A4 size chart paper.
- 2. On large chart paper draw & write the activity -
  - To find out substances that dissolve in water.
  - To study the effect of temperature on solubility
- 3. Write and learn twenty internal questions and answers from the lesson Matter and Materials.

#### **BIOLOGY**

Make a project report file illustrating comparison and contract of diet preference, weather conditions and way of living of the people of Jharkhand and Goa.

Make a chart of Balanced diet.

#### **ENGLISH**

- 1. Write a paragraph in your English HW copy on the topic "The importance of English language in our daily life".
- 2. Prepare a chart on Parts of speech in an A4 size sheet.
- 3. Pick 20 new words from your literature book, and write their meanings with the help of a dictionary.
- 4. On an A4 size chart paper, write neatly a paragraph (60-80 words) on the history or origin of any particular food. Paste or draw colorful pictures in relevence.

#### **COMPUTER**

- 1. On an A4 size paper, make a flow chart showing various types of computers (based on principles of operation) and write their names.
- 2. In an A4 size paper, make a flow chart to show types of computer languages and write their names.