ENGLISH
1. Select any one folklore or short story based on value systems in the following countries:-
   a) France   b) China   c) Japan
   d) Italy   e) South Africa   e) U.S.A
Prepare a picture scrap book based on the selected folklore of any one of the above mentioned countries. The scrap book will include the following:-
* Story Map (pictorial depiction of the story in sequence)
* Summary of the story.
* Critical Analysis of the story (your views on the plot of the story, characterisation and values learnt).

2. It's Father's Day on 15th June this year. Write a few lines (min. 10 lines) or compose a short poem for your caring and loving father. Write it beautifully in a card to be presented to him on Father's Day.

MATHMATICS
I. Maths Quiz

| ACROSS |     | 1   | 2   | 3   | 4    | 5   | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
|        |     | 291--45 | 588 - 48 | 943 - 80 | 8766 / 9 | 465 X 2 | 144 / 12 | 2724 / 4 | 385 / 7 | 13300/100 | 30107 - 29999 | 107 + 474 | 8334 / 9 | 400 / 4 | 890 / 5 | 55 X 2 | 5265 / 65 | 188500 -- 188482 |
| DOWN   | 2. | 341 + 143 | 33 X 2 | 1796 / 4 | 484 + 107 | 78 + 310 | 26 + 79 | 70 + 651 | 3150 / 9 | 9 X 7 | 127 + 41 | 155 + 236 | 305 X 2 | 107 + 474 | 8334 / 9 | 400 / 4 | 890 / 5 | 55 X 2 | 5265 / 65 | 188500 -- 188482 |

II. MATH REFLECTION FANS:
Using cartridge sheet, make a paper fan (with a screw to open and close) as shown in the picture below. On each strip, display one of the following information:
 a) Divisibility rules of numbers from 2 to 10.
 b) Geometrical terms and their definitions.
 c) Types of fractions.
 d) Properties of operations on numbers.
These paper fans will help you to reflect on the concept, rules, properties and applications of a particular topic in a quick and simple way.
HOLIDAYS GRAPH:
All of you must have done something or the other during the holidays. Choose any two weeks A and B and convert each week into hours (7x24). Classify and list the activities done by you in a graphical format.

Example:
List of activities can be
• Playing
• Doing Homework
• Watching T.V.
• Helping your parents at home
• Outing
• Reading etc.

Prepare a colourful graph for the same and find out the fraction of each activity done by you in both the weeks and answer the following questions:
1) In week A, which activity have you indulged in the most and in which activity you have spent the least time?
2) Comparing weeks A & B, in which week you have watched more T.V.? Compare the fraction.
3) Had you been spending 17 hours on helping at home in week A, what will be the fraction?

GENERAL SCIENCE
(All work to be done on A4 size sheets.)

I. Food Chains.
Plants are the only living things that can make their own food hence they are termed as producers. All others depend upon plants hence they are termed consumers.

   e.g. Plant → Rodent → Snake → Bird
   (producer)   (primary consumer)   (secondary consumer)

II. Make at least 3 more food chains in which there are at least 4-5 links. Paste pictures and make it beautiful.

Answer the following questions
a). What would happen if first element (plant) was removed from the chain?
b). What would happen if Secondary Consumer (lizards) are absent?

III. Taking Care Of Our Sense Organs:
Eye: Roll no. 1-25
   a) Paste a coloured and labelled picture of internal structure of an eye.
   b) Find out what is meant by Myopia, Hyperopia, Colour blindness.
   c) Write steps that we should follow to take care of our eyes.

Ear: Roll 26 onwards
   a) Paste a coloured and labelled picture of internal structure of an ear.
   b) Find out how do deaf people communicate?
   c) Write steps that we should follow to take care of our ears.
   d) What is noise pollution? Suggest some ways to reduce it.

SOCIAL SCIENCE
Select 2 heritage sites from any two countries listed against your roll no. and make 2 laminated table mats (size: 15 X 10 inches). The table mats should consist of the following information:

   • Picture of the heritage site
   • Name of the site
   • Location
   • Built by
   • Significance

Roll No. 1-12: Russia, Japan, China, Myanmar
Roll No. 13-24: U.K, Germany, Italy, France
Roll No. 25-36: U.S.A, Brazil, Mexico, Argentina
Roll No. 37 onwards: Egypt, South Africa, Australia
**COMPUTER SCIENCE**
Make a presentation on "Famous Tourist Destinations" (any 5 only)
Email your file on the following mail id according to your section.

- V A, V B, V C - monikakhera7@gmail.com
- V D, V E - suchinminhas@gmail.com
- V F, V G - neelarv.rana@gmail.com

**LET'S HAVE SOME FUN LEARNING ON INTERNET**
Children, during this summer break, let’s explore various new things with the help of brainstorming FUN ACTIVITIES available on Internet. You can solve various Jigsaw Puzzles, Logic Puzzles, Sudoku and lots more on the following websites:
- www.smart-kit.com
- www.jigzone.com
- www.puzzlemaster.com
- www.mindexercise.com
- www.funbrain.com
- www.ixl.com
- www.thekidzpage.com/learninggames/index.htm
- www.cookie.com
- www.nasakids.com
- www.uptoten.com
- www.softschools.com

But Remember:
- Internet to be accessed strictly under the supervision of parents.
- Adhere to the time limit of 2/3 hours per week.
- Sit straight and maintain proper posture while working on the computer.
- Maintain a proper distance from computer screen to avoid eye strain.

**ART**
Decorate an earthen pot using meseal, acrylic colours, stones, mirrors etc.

**PHYSICAL EDUCATION** (Do I, II and IV on coloured A4 size sheets)
I. Make a fitness time table (include – fitness, activity, time, diet)
II. Name the sports personalities known by the following titles:
   a). Bengal tiger
   b). Rawal Pindi Express
   c). The Wall
   d). The Flying Sikh
   e). Master Blaster
III. Visit a nearby gym and make a picture post card by sticking the pictures of the machines / equipments used for physical fitness on one side. On the other side mention the use of the equipments. (Size of the picture postcard = 15cms*8cms)
IV. Segregate the games as time based or point based in two columns.

<table>
<thead>
<tr>
<th>BADMINTON</th>
<th>SWIMMING</th>
<th>TENNIS</th>
<th>HANDBALL</th>
<th>FOOTBALL</th>
</tr>
</thead>
<tbody>
<tr>
<td>VOLLEYBALL</td>
<td>HOCKEY</td>
<td>KHO-KHO</td>
<td>BASKETBALL</td>
<td>GYMNASTICS</td>
</tr>
</tbody>
</table>

**MUSIC**
I. Learn school song and National song (Sare Jahan Se Acha) with correct lyrics.
II. Write a paragraph in your music notebook about any three folk dances of India and paste picture of the same.

**YOGA**
- Practice Surya Namaskar ten rounds daily, early in the morning.
- Make a collage on A-4 size sheet with your photographs doing different asanas.

**HINDI** (यह कार्य A-4 sheet पर कीजिए)
- हिंदी व्याकरण पुस्तिका में दस पृष्ठ सुलेख लिखिए।
- चार्ट पेपर को चित्रों से करके उन पर पर्यावरण जल व धिनली बचाने से संबंधित दो दो नारे लिखिए।
- किसी तीन महापुरुषों के बचपन के परंपरा पर पंजीकृत पदों व उन महापुरुषों के नाम लिखिए किसी एक महापुरुष के परंपरा पर पंजीकृत का वर्णन करने हुए बताए जा कि आपने उनसे म्या परंपरा गहण की।