SUB: MATHS

Q1. Do the following projects given in your text books on page 19, 32 and 40.

Q2. Find out the maximum and the minimum temperature of the four metro cities for 1st June 2015 to 7th June 2015.
   a) Present the information through a bargraph.
   b) Find out the coolest and the hottest city.
   c) Find out why mercury is used in a thermometer.

Q4. Learn multiplication tables 2-20

Q5. Practice for CAT exam and do the given worksheet.

ENGLISH

Objective: to enable the learners to present their understanding of different concepts.

Workbook - Do worksheet 2 and 3 in the workbook.
Cornerstone - Do page no. 16, 17, 18, 19, 20, 21, 25, 26, 27, 28, 29 and 30 in the book.

Literature and M.C.B. - Revise the syllabus that has been covered.

Note: The answers to the questions need to be answered on separate A4 size sheets.

- Read Longman’s Classics (Stories from Shakespeare) and answer the following questions
  Question no. 1, 2, 4 and 7 (page no 56, 57)
- Read the Newspaper every day and write down the headlines.

Note:

Revise the following topics for CAT exam.
- Nouns
- Pronouns
- Verb
- Adjectives
- Articles
- Antonym / Synonym
- Unseen passage
Computer Holiday Homework

Class 5

1. Write a short note and stick pictures for the same: Charles Babbage, Lady Ada Lovelace, Herman Hollerin, Blaise Pascal.
2. Differentiate between RAM and ROM by pasting pictures.
3. Write the full form of following acronyms: CD-ROM, ROM, RAM, PROM, EPROM, EEPROM

Busy Bee Craft Activity

1. Hut
2. Clown Mask
3. Paper Flower

page no: 05
page no: 07
page no: 21

Class – V ,Science

Q.1 Find out the names of any 5 organizations that work for rights of animals worldwide and draw their logos.

Q.2. Draw or paste a picture of any one monument (other than the monument in India which is being destroyed by the pollution) and answer the following questions.

(a) Find out why this is happening and write a short explanation in about 50 words.

(b) What steps have been taken to prevent this?

Q.3. The forests have played multiple roles to take care of our basic needs. Elaborate (In about 100 words)

Note: - Do your HW on separate A4 size sheets.
CLASS: V

HOLIDAYS HOMEWORK

S.S.t.

1. Get a map of your city. Use it to locate the places you know. Also locate some landmarks.

2. Find the value of latitudes and longitudes of the Metropolitan cities of India and locate them on the diagram of globe.

3. Write down some activities you do every day. Write down the source of power used for each activity by making table as follows:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Activity</th>
<th>Source of Power</th>
<th>Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Taking a bath</td>
<td>Electricity</td>
<td>To pump water and heat it</td>
</tr>
<tr>
<td>2</td>
<td>Eating breakfast</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Going to school</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: Do in scart book (not on Holidays H.W.

1) विश्व की अंतर्द्वीपीय भाषाओं की एक सूची बनाएं और जिनमें दो भाषाओं
   ने बारे में विस्तार से जानकारी प्रस्तुत करें।

2) किन्हीं दो भाषाओं की लिटिहेशन के बारे में रोचक जानकारी प्रस्तुत करें।

3) विस्तार से आप रंगांशी की कौन से खेल खेल रहे आप?

4) मासूम-मौसूम, तेजस्वी रिश्ता या मोटर नायीना दिन का किसी एक
   रोचक फिरस्ता दूर कर लिखिए।

5) 'भिक्षु' पर स्वतंत्रता कहानी लिखिए। कहानी पर आधारित कोई विचार
   की प्रस्तुत करें।

6) शीर्षभाषाओं के व्यंग्य समालौकिक स्तर पर विशेषतः वहीं एक आर्थिक रंगी करें और फोटोशॉप करते
   उसका 'संस्कृतिगत' प्रस्तुत करें।

नोट: दिशा गंगा आर्थिक जीवन A-4 शीट पर करें।
Q1. Write the numeral for the following.

\[ 6,000 + 9,000,000 + 10 + 4 + 70,000 = \]__

Q2. Form the smallest number using the digits 3, 1, 0, 5, 4, 7.

__

Q3. 24,570 cars can be parked in a parking lot. On Monday morning, 6947 cars were parked there. How many more cars can be parked?

Q4. A dozen pencils are packed in a box. 20 boxes are packed in a carton. How many pencils are there in 10 such cartons?

Q5. 3825 cm of ribbon has to be cut into pieces, each measuring 35 cm. How many pieces can be cut? How much ribbon is left over?
Q6. Write T for True or F for False.
1. 27 is a multiple of 4        2. 94 is a multiple of 2
3. 7 is a factor of 133        4. 3 is a factor of 45

Q7. Find all the factors of 42 and 72.

Q8. Subtract $3 \frac{3}{4}$ from $4 \frac{1}{4}$.

Q9. Find the perimeter of the given figure.

Q10. Granny knitted $2 \frac{1}{2}$ m long shawl. Convert the length into centimeters.

Q11. My water bottle had 1 L water. After I drank 175 mL water, how much water is left in the bottle?

Q12. How many 500 mL cans of juice can be made from 3 L juice?
Q13. Study the number 760989 and answer the following

1. Write the digit at lakh place _______  2. Place value of 7 _______
3. Write the number 100 more than it _______  4. Write the period of 6 _______
5. Write the successor of it _______  6. The digit having greatest P. Value ______

Q14. Is \( \overrightarrow{AC} \) different from \( \overrightarrow{CA} \)? Why?

Q15. Somy and Ali went for a picnic at 9.15 a.m. and came back at 5.10 p.m. How long the picnic last?

Q16. Write the time in 12 – hour clock.

Train number 4545 departs from Mumbai at 1620 hours and arrive at Delhi at 0945 hours.

Departure time of the train _______  Arrival time of the train _______

Q17. George was on leave from 10 May to 11 July. Find the number of days George was on leave.

Q18. Seema purchased 2 bottles of Mustard oil @ of Rs 87 per bottle, 3 packets of candles @ of Rs 35 per packet, and 4 packet of biscuits @ of Rs 45 per packet from a store. Prepare a bill. If she gave Rs 500 to the shopkeeper, how much amount did she get back?
Q19. Observe the figure and name the following.

a) Diameter
b) Radius
c) Chord
d) Arc
e) Interior Points
f) Points on circle
g) Centre

Q20. Write first 3 common multiples of 4 and 6

Q21. Draw the reflection of the given shape.

Q22. Observe the bar graph and answer the following questions.

a) Number of students who travel maximum distance to school are
b) Maximum number of students travel a distance of __ km to __ km to reach the school.
c) Number of students who travel minimum distance to school are