ST THOMAS SCHOOL INDIRAPURAM
SUMMER VACATION HOLIDAY HOMEWORK
Class VI

English

1. Write **a paragraph on 'How You Spent Your Leisure Time in Holidays'.Paste pictures** related to the same**.(A4 Sheet)**
2. **Learn and Revise** First PeriodicSyllabus.
3. **Complete**lesson 18 (**Reading Comprehensions**) in *Tsonga Pansy.*
4. On an **A3 Sheet** draw a chart on any of the topics for the class Bulletin Board–
   - **Parts of Speech** (any one)   **ROLL No. 1- 20**
   - **Tenses.**   **ROLL No. 21 - 42**
5. Read English newspaper daily, listen to English news, watch English Cartoons and practise English Cursive Writing.
6. **Conjugate** the following verbs:(**A4 Sheet**)
   annoy, sweep, settle, know, tell, grow, buy, receive, cry, reply, prefer, laugh, roar, see, stand, bring, hit, spread, let, put, hide, reveal, start, sing, whisper

 NB: Maintain a proper **folder** for Holiday Homework.

Hindi

1 पाँच वीरागांनाओं के चित्र लगाकर उनसे संबंधित जानकारी दीजिए कि स्वतंत्रता आंदोलन में उनका क्या योगदान रहा ।(A-4 sheetपर)

2 तुलसीदासजी का जीवन परिचय देते हुए उनकी प्रमुख रचनाओं के नाम लिखिए। (A-4 sheetपर)

MATHEMATICS

- **MATHEMATICAL ACTIVITY (Symmetry)**
    i.   Draw and colour 3 figures (a flower, a monument, a mask) to show Symmetry. Also draw the line of symmetry.
    ii. Draw and colour 2 figures (other than alphabets and numbers) showing Reflectional Symmetry.

To be done in A-4 size plain sheet and submitted in a file along with the worksheet.

- **SUBJECT ENRICHMENT ACTIVITY :**
    i.   To verify that Multiplication is commutative for whole numbers. (using paper cutting and pasting).
    ii. To draw the lines of symmetry of different shapes like Equilateral triangle, Isosceles triangle, Square, rectangle, Rhombus etc.
    To be done in Mathematics Lab Manual

- **Revise all the chapters done in the class.**

- **Worksheet – 2**

1. How many whole numbers are there between 56 and 89?
2. A box contains 8 strips having 12 tablets of 70mg medicine in each tablet. Find the total weight in grams of medicine in 32 such boxes.
3. In a class there are 50 students. 43 of them are boys and the remaining are girls. How many girls are there in 4 such similar classes?
4. Solve the following by suitable re-arrangement:
    a) 456+933+144
    b) $32 \times 60 \times 5$
5. Solve the following using number line:
    a) 5+8   b) 16-5
    c) 7×3 d) 18 ÷ 3
6. Solve the following using distributive property:
    a) $35 \times 6 + 9 \times 35$
    b) $722 \times 24 + 722 \times 6 - 10 \times 722$
7. There are 47 students in a school bus. 23 students got off at a stop and 19 students at another stop. How many students are left in the bus?
8. Find the product of the greatest 4 digit number and the greatest 3 digit number using the property of whole numbers.
9. Write numbers from 0-9 and draw their mirror image on a squared/graph paper. Find which numbers look the same after reflection.

10. On dividing 4,56,789 by a certain number, the quotient is 1,952 and a remainder 21 is left. Find the number.
11. Draw 2 geometrical shapes that have both horizontal and vertical line of symmetry.
12. Simplify: D – C+M-(L÷XXV)
13. Estimate the following:
    a) 97,318+3,94,032 (nearest hundreds)
    b) 3,89,373-24,338 (nearest tens)
    c) 21,056 x 2041 (nearest thousands)

14. Write the Hindu Arabic Numeral of the following:
    a) CCCXLV
    b) MMCCCIV
    c) DCLXXVIII
15. Write the greatest 5 digit number which has all different digits.
16. Find the sum of the place values of all the digits of 6215.
17. What is the difference between the successor and predecessor of 1,23,651?
18. Estimate the sum and difference of 46813 and 34568 to the nearest hundred.
19. In the word MATHEMATICS,
    a) Which letter(s) has two lines of symmetry?
    b) Which letter(s) has one line of symmetry?
20. A vessel has 5 litres and 120 ml of mango shake. Into how many glasses each of 40ml capacity can it be filled?

   To be done in A-4 size

Science

Note: *Holiday Homework should be done in the Science Lab File.*

❖ **1**. Write a slogan on 'Healthy Eating'.
❖ **2. 'A Healthy Diet is also known as a Rainbow Diet.**'
• Justify the statement.
• Pick up any 5 colours of the Rainbow Diet and draw three pictures each of the food items of that particular colour.
• Mention one benefit of each food item and the nutrients present in it.
❖ **3.** Prepare a chart of the meals (food items) you eat over a period of three days in the following tabulated way:

Table A

Day/ Meal	Breakfast	Lunch	Evening Snacks	Dinner
Day 1				
Day 2				
Day 3				

❖ Prepare another chart of all nutrients present in the respective meals that you mention in Table A in the given tabulated way:

Table B

Day/Meal	Breakfast	Lunch	Evening Snacks	Dinner
Day 1				
Day 2				
Day 3				

Social science

Collect information about one of the following monuments according to the mentioned roll number.

1. Iron Pillar   (Roll No.- 1 to 8)
2. Sanchi Stupa   (Roll.- 9 to 16)
3. Ajanta Caves   (Roll.- 17 to 24)
4. Padmanabh Temple   (Roll No.- 25 to 32)
5. Meenakshi Temple   (Roll No.- 33 onwards)
   Important points to be included:-
   a. Architectural style
   b. Year/Period
   c. Kings/Builder
   d. Importance

Note: Note: Paste related pictures, use A4 size sheets and compile in a folder.

Computer

1. Revise Periodic Test-1 syllabus. Complete the Q-Ans of Ch 2 & 3 in notebook.
2. Do the Questions given in the following worksheet in Computer Notebook.
3. In Ms word Create a Mail merge on the topic : "Disadvantages of Online Games" and create a Data source of five friends. Take a print out of those pages and paste it in your computer notebook .

WORKSHEET (CH – 2, 3)

Q1. Name the first computer programmer.
Q2. Define : a. Program   b. Programming
Q3. Why machine language is regarded as low level language?
Q4. What is the use of Linker?
Q5. Define Syntax.
Q6. Differentiate between Source program and Object code.
Q7. _____ feature in Windows 7 enables us to preview all open windows as a stack.
Q8. Write the full form of MPEG.
Q9. Name any two software used for burning CD.
Q10. What is Windows RT?
Q11. Differentiate between Snap & Shake feature of Window 7.
Q12. Write short note on features of Windows 7.
Q13. Define Accessories.

Sanskrit

1.(मौखिक कार्य)Periodic test-1का पाठयक्रम कंठस्थ करिए।
2.(लिखित कार्य) दस फलों, दस सब्जियों के चित्र चिपकाकर संस्कृत भाषा में उनके नाम लिखिए।(A-4 Sheet)

French

1) Learn French Counting 0 to 20.

2) Learn French Pronouns.

3) Learn the details of Ch : 0 Properly.

4) Learn the French Salutations also.

German

Write the counting from 1 to 100 in German in your notebook.

- On an A3 size sheet, make a collage of famous monuments of Germany.

Art & Craft

   TOPIC : Make any 2d or 3d items with BEST OUT OF WASTE (avoid using Thermocol Sheets)