

LITTLE FLOWER CENTRAL SCHOOL , CHOOZHAL , PUSHPAGIRI GRADE : VII HOLIDAY HOMEWORK

### TAMIL :

1.செய்தித்தாளில் வரும் அன்றாட செய்திகளை தினமும் வாசித்து தொகுத்தல். 2.கையெழுத்து நோட்டு புத்தகம் ஒரு பக்கம் வீதம் தினமும் எழுதுதல். 3.புதிர்களை பத்து வார்த்தைகளுக்கு சிறிய சொற்றொடர் அமைத்து எழுதி வருதல். 4.உங்களுக்கு பிடித்த இயற்கை சார்ந்த படம் வரைந்து வருதல். 5.இருபதைந்து வார்த்தைகளுக்கு பொருள் எதிர்ச்சொல் எழுதி வர செய்தல்.

#### Malayalam

1. ഏതെങ്കിലും രണ്ട് പുസ്തകം( കഥ, നോവൽ) വായിച്ച് കറിപ്പ് തയ്യാറാക്കക

കഥാപാത്രങ്ങൾ സവിശേഷതകൾ ഉള്ളടക്കം

കഥാകത്ത്.

 ആൽബം തയ്യാറാക്കക നാടൻ കലാത്രപങ്ങൾ.

### **ENGLISH**:

- Write an informal letter to your friend and narrate an incident about a crazy thing that happened to you, which made others laugh, and explain how you managed the consequences within 150 words.
- 2. Complete the story using the given outline and give a suitable title :

"Once upon a time, in a beautiful forest there lived two best friends. A zebra named Zoe and a giraffe named Gerry. They loved playing together and exploring the forest. But one day jealousy crept into Zoe's heart......

- 3. Design a print advertisement for a product of your choice , emphasizing its quality
  - . Include the following details:
  - \* Title
  - \* Features of the product
  - \* Highlights
  - \* Price range
  - \* Availability details.
- 4. Read any detective news in the newspaper and write a diary entry about it in your own words within 150 words.
- 5. Create a family tree on chart paper including pictures, with the eldest member at the top and write a thank you note to a family member expressing gratitude.
- 6. Write a poem inspired by something in "Nature".
- 7. Handwriting practice :
- Write at least 15 pages in your four line notebook.

### **MATHS**

1.Lines and angles

Draw a circle. Mark 8 points on its boundary. Join 2 points at a time to get 4 diameters.

- a) Name all line segments and all angles obtained.
- b) Colour all parts (known as sectors) with different colours.
- c) Measure all 8 angles and find their sim.
- d) Identify the supplementary and complementary angles.

### 2.Simple equations

From the table, choose any one item from each column to form an equation and solve it. Form atleast 5 equations.

### Example :

-18a + (-3/5) = 21 -18a = 21 + (3/5) = 108/5 a = (108/5) x (1/-18) = -180/90 = -6/5						
3	b	+	6	=	18	
-4	q	÷	8	=	21	
8	a	+	-4	=	-18	
(-18)	у	-	2/3	=	154	
-21	x	x	6	=	3/2	
17	р	-	-3/5	=	62	
22	r	+	1	=	-2/3	
65	S	-	12	=	1	

# 3. The triangle and their properties

Draw two different scalene triangles.

- a) Draw median with red colour.
- b) Draw altitude with green colour.

Label the figure completely.

### 4. Exponents and powers

Complete the following magic square filling in the empty boxes with numbers in exponential rotations with a prime number as the base. The numbers when simplified and added should give you the same sum row wise, column wise or diagonally.

$2^{2} \times 3^{2}$	1	$2 \times 3^{2}$
2	5 x 3 <sup>2</sup>	3
$2^3 \times 3^2$	4	$2 \times 3^{3}$

### 5. Visualising Solid Shapes

Make two solid cubes. From the two cubes, make two dice with conditions:

- a) Top face number 6 and number 2 is adjacent to 4.
- b) Bottom face has number 3 and number 4 is adjacent to 5.

# **SCIENCE**

# Activity-1, Blood group

### **Description:**

- 1. Conduct a random survey of 20 people in the neighborhood.
- 2. Find out the blood group of these persons and note down in a tabular form.
- 3. from the table find out the blood group which shows maximum occurrence.

# Activity-2, Structure and role of seed

# **Description:**

- 1. Collect seeds of groundnut, gram and wheat.
- 2. Soak them for a day.
- 3. Next day split the seed of gram and that of wheat seed.
- 4. Observe the structure and record.

5. Find the difference in the structure of the seed of gram and wheat.

6. Note down the same for groundnut seed.

6. Record the observation

### **SOCIAL**

Make a file work on distinguishing between the national and state political parties. Draw pictures of any five Tamil Nadu state political parties' flag and symbol. Highlight the salient features of any five policies and schemes launched by the DMK government in Tamil Nadu after the legislative assembly election 2021.