

LITTLE FLOWERS INTERNATIONAL SCHOOL

CLASS – VIII

HOLIDAY HOMEWORK [2018-19]

(THE SCHOOL WILL REOPEN ON 02.07.2018)

ENGLISH : (1) Read newspaper daily and find cut-outs for the following sections: Political Sarcasm, Increasing water scarcity, Live and Let Live, Compassion – A Big Virtue, Fiction & Fun. Paste these cut-outs on coloured A4 size sheet and assemble the sheets into a file with a creative titled cover. (2) Listen to the audios of the famous speeches of the renowned personalities of the world and write which extract of the speeches you liked the most and why. (3) “Patience is the ability to wait for the fruition of our goals”-write a meaningful conversation based on the above quote between a mother and child. (4) Write a paragraph on “An Autobiography of a Tree” (5) Prepare a collage of your personal life and entitle it as “A glimpse of My Life”

HINDI : (1) 'स्वास्थ्यवर्धक पेय' और 'स्कूल बैग' पर विज्ञापन तैयार करो। (2) 'मेरी पर्वतीय यात्रा' इस विषय पर यात्रा वृत्तान्त लिखो। (3) पर्यटन स्थलों की साफ-सफाई के लिए हमें कौन-कौन से कार्य करने चाहिए। (मूल्यपरक प्रश्न) (4) रंगीलो राजस्थान पर एक परियोजना तैयार करो। (5) 'आलस्य मनुष्य का सबसे बड़ा शत्रु है' इस विषय पर दो छात्रों के बीच संवाद लिखो। (6) (क) विद्यालय में पर्यावरण दिवस मनाने की अनुमति हेतु प्रधानाचार्या को प्रार्थना-पत्र लिखिए। (ख) विदेश यात्रा पर जाने वाले मित्र को उसकी मंगलमय यात्रा की कामना का पत्र लिखो। (7) निबंध लिखो – मेरा प्रिय खेल , सत्संगति (8) (रंगोली) पाठ – 4 और 5 में से 10-10 पर्यायवाची और विलोम शब्द छाँटो। (9) एक पेज सुलेख प्रतिदिन करनी है।

SANSKRIT : (1) शब्द रूप – माला , वनम् , किम् शब्द (तीनों लिंगों में) लिखो व याद करो। (2) धातु रूप – नम् , पा , दा , दृश् , भ्रम् धातु के (लट् , लृट् , लङ्. लकार) लिखो व याद करो। (3) संस्कृत में गिनती 31 से 50 तक लिखनी व याद करनी है। (4) अपठित गद्यांश व्याकरण पुस्तक से पृष्ठ संख्या 128 , 129 पर 3 , 4 लिखकर प्रश्नोत्तर लिखने हैं। (5) व्याकरण पुस्तक से पृष्ठ संख्या 136 पर चित्र 1 , 2 चिपकाकर या बनाकर मञ्जूषा की सहायता से संस्कृत में पाँच वाक्य लिखने हैं। नोट – उपरोक्त सभी कार्य अपनी (संस्कृत व्याकरण पुस्तिका में करना है)

MATHS :Do the following Assignment in H.W. Copy : (Q1) Find 10 rational numbers between $\frac{-3}{4}$ and $\frac{5}{6}$ (Q2) Find the square root of the following by prime factorization (a) 102400 (b) 11664 (c) 8281 (Q3) 1156 plants are to be planted in a garden in such a way that each row contains as many plants as the no. of rows. Find the no. of rows and no. of plants in each row. (Q4) Find the square root of 256 and 121 by repeated subtraction. (Q5) The area of square field is 2025m². Find the cost of fencing the field at ` 15 per m.(Q6) The product of two no's is 10000. If one no. is 16 times the other, find the numbers. (Q7) Simplify: (i) $\left\{\left(\frac{2}{3}\right)^2\right\}^3 \times \left(\frac{1}{3}\right)^{-4} \times 3^{-1} \times \left(\frac{1}{6}\right)$ (ii) $(6^{-1} + 8^{-1})^{-1} + (3^{-1} + 2^{-1})^{-1}$ (iii)

$\left\{\left(\frac{4}{3}\right)^{-1} - \left(\frac{1}{4}\right)^{-1}\right\}^{-1}$ (iv) $(6^{-1} + 8^{-1})^{-1} + (3^{-1} + 2^{-1})^{-1}$ (Q8) Find the value of x: $6^{2x+1} \div 36 = 216$

(Q9) If $\frac{x}{y} = \left(\frac{-1}{3}\right)^{-3} \div \left(\frac{2}{3}\right)^{-4}$ Find the value of (a) $\left(\frac{x}{y}\right)^{-1}$ (b) $\left(\frac{x}{y} + \frac{y}{x}\right)^{-1}$

(Q10) If A×B=30, C×D=32, B×D=48 and B×C=24. What does A×B×C×D equals to. (Q11) By what no. should $\left(\frac{-3}{5}\right)^{-3}$ be divided so that the quotient may be $\left(\frac{9}{25}\right)^{-2}$ (Q12) The ratio of tens digit to the unit digit of 2 digit no. is 2:3. If 27 is added to the no., the digits interchange their places, find the number. (Q13) Divide the product of $\frac{5}{4}$ and $\frac{-6}{5}$ by their

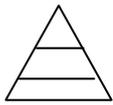
difference. (Q14) By what no. should we divide $\frac{-10}{21}$ to get $\frac{-2}{3}$

To show your creativity and innovative ideas, do the following work according to you (i) S.No. 1-10 Prepare a scrap file which includes 10 Sudoku. (ii) S.No. 11-20 Prepare PPT on Chapter of Mensuration (Minimum 10 pages, Maximum 20 Pages) (iii) S.No. 21-30 Prepare collage on a chart about different Mathematician and their invention. (iv) S.No. 31-last Prepare Maths dictionary (Minimum 50 words, Maximum 100 words)

SCIENCE : 1) Frame 20 extra questions/ answers of Ch- 11 & 6 in your notebook. 2) Design an eco -friendly bag or a poster on the topic “Say no to plastic”. 3) Prepare a

P.P.T according to your serial number on the following topics: **i) 1 to 10** – Importance of synthetic fibres in daily life **ii) 11 to 20** – Proper disposal of plastic waste **iii) 21 to 30** – Burning of fossil fuels, a cause of concern **iv) 31 to 45** – Organic farming. **4)** Watch any “Science documentary” online according to your interest and prepare a small report on the same. (or) Collect information on “Alternative to pesticides”. Prepare a report on it. **5)** “ Be a contributor in sustainable development this summer”- Select any eco- friendly product like biodegradable plastic, solar car, tiles for growing mini garden, plastic roads- to reduce plastic waste etc. and present it in front of your classmates after holidays. Use your creative skills to convince them to use eco-friendly products in day to day life. **6)** Write the given activities in your activity file in the following format: Aim, Material Required, Procedure, and Observation & Conclusion.

SOCIAL SCIENCE : **(1)** Paste Map of Delhi and locate some places with ‘Puri’, ‘Town’, ‘Bagh’, ‘Vihar’ and make a list. **(2)** Make a list of the Presidents (1947-2018). Paste their photographs with their names and period of office. (Activity Manual)



(3) The pyramid shows the structure of our Judicial System. Fill the types of courts that would exist at each level in the following diagram. (Activity Manual) **(4)** Visit any one of the buildings built in Modern Period e.g. Parliament, India Gate, Birla House etc. Paste its picture and write down a report about it. The Report should contain: (i) Location of Building (ii) Material used (iii) Period of construction (iv) Architectural Design (v) Significance of the building **(5)** Learn the following questions: (i) “It is very important to conserve the natural resources.” Justify the statement. (ii) What are the different types of soil found in India? (iii) Why Battle of Plassey is an important event in the history of the British Empire in India? (iv) What is Disaster Management? (v) Which fundamental rights are given by our Indian Constitution?

G.K. : **1)** Read newspaper daily. Learn P.T.- I course. **2)** Do current Affairs : Write the name of President , Vice President , C. M. of Delhi, Home Minister, External Affairs, Finance Minister, HRD Minister, speaker of Lok Sabha, Chief Justice of India. **3)** Paste the picture of latest sports achiever 2017-18 and write 2 or 3 lines. **4)** Read for Quiz Topic : Religion & Culture , History & Geography, Current Affairs from Reference Book- Bharat Ko Jano.

DRAWING: **(1)** Draw and colour still life (P-14) in your drawing file.
(2) Draw and colour vegetable composition (P-3) in your drawing file.

Craft : Make a useful craft by using waste plastic bottle or waste CD.

COMPUTER : Create a table using Ms-Access & Paste the printout in copy. Revise for P.T.-I Course.

PHYSICAL EDUCATION : Project : Make a project on Volley Ball.

- History of Volley Ball
- Specification and measurement of ground with diagram
- Awards
- Name of Tournaments
- Rules & Regulations

Activity : **Rhythmic Exercises**

Aerobics Exercises - Aerobics Exercises is Physical Exercise of low to high intensity that depends primarily on the aerobic energy generating process.

- Neck Movement (go with music)
- Hand Movement (go with music)
- Legs movement (go with music)
- Waist Movement (go with music)



“Do Exercises with music , feel happy and stay healthy”

Note : The marks will be awarded for Holidays H.W., so it is compulsory to complete them.