

Laughing Buddha Academy

Holiday Homework

Class-8



One of the biggest challenges for parents under the 53-day lockdown is to keep their kids engaged and feeling upbeat. We are all in an unfamiliar situation and have no clue of how to deal with it. And while we think that children are largely oblivious to the gravity of the coronavirus pandemic, we may be wrong. Which is why the focus of parents shouldn't be on keeping their children engaged and motivate them to keep learning, but to keep them happy and focus on their mental well-being, amidst rising anxiety and isolation. *Our kids are just as scared as we are right now. Our kids not only can hear everything that is going on around them, but they feel our constant tension and anxiety. They have never experienced anything like this before. Although the idea of being off of school for weeks sounds awesome, they are probably picturing a fun time like summer break.*

This summer vacation do not just spend your time watching television or playing video games. Let your creativity flourish as you indulge in some simple yet fun filled activities. Also help at home and earn appreciation notes! Take up a responsibility at home like watering the plants, running errands, making the bed or laying out/ clearing up the table at meal times. Here are some guidelines to help you have a Happy and Happening Summer Break

ENGLISH-*General Instruction:*

□ English Book Review needs to be done in stick file/ A-4 sized sheets/coloured pastel sheets.

1Read the book *Oliver Twist* and do the following assignment:

Information about the author, your favourite character, your favourite incident or chapter from the book, your reason for liking the book.)

2. Watch the movie Oliver Twist (2005 version) and design the cover page with the pictures of your favourite scene from the movie. Then, describe your favourite scene in about 300 words and put the sheet within a folder for the submission.

3) Read the suggested book Oliver Twist and identify your favourite character from the story and prepare a short Book review for it. You may use the following pointers-

- Summary of the story or the central theme if the book is a non fiction book.
- Should a first time reader, read the book that you are reviewing?
- Do you recommend this book to every person or just a set of reader who like that particular genre?
- Impression of the book by its cover title etc, what the book actually is.
- Your favourite parts or quotes or characters from the book
- Most importantly, your personal views about the book after reading it.

MATHS-

- Revise the following Topics:

1) Number system

2. Powers and Exponent

Q 3 Calculate the value of $2^3 \times 2^4$

Q4. Express 3×10^{-7} in usual form

Q 5 Evaluate 6^{-2}

Q 6 Write 0.000021 in standard form.

Q 7 Write 41860000000 in standard form.

Q 8 Express 4.5×10^4 in usual form.

Q 9 Evaluate: $(2^{-1} + 3^{-1} + 4^{-1})$

Q 10 Find the value of $(4^{-1} \times 2^{-1}) \times 3^{-1}$.

Q 11 Expand 1526.26 using exponents

Q 12 Expand 1026.13 using exponents.

Q 13 Find x such that $(-2)^{x+1} (-2)^5 = (-2)^7$.

Q 14 Express 8^{-3} as power with the base 2.

Q 15 Simplify $(-2)^{-3} \times (-3)^{-3} \times (4)^{-3}$ and write the answer in exponential form.

Q 16 Find the value of $(40 + 3^{-1}) \times 3^2$.

Q 17 Simplify: $2^3 \times 2^{-5} \times 2^6$

Q 18 What is the exponential notation of $(2^3)^5$

Q 19 Simplify and express in positive exponential form. $(-3)^{-7} \times (-3)^{-8}$

Q 20 Simplify the following exponents $(-2)^2 \times (-3)^2 \times (-5)^2$

Q 21 Find the value of n in the given expression: $2^{2(n-1)} \times 2^{3n} = 2^{n+1}$

Q 22 Find the value of p in the given expression $(-3)^{p-3} (-3)^{-3p} + 1 = (-3)^5$

Q 23 Write the given expressions in expanded form. a) 3456.234 b) 2016.123

Q 24 Express the following numbers in their standard form. a) 0.0000000000468 b) 0.345 c) 37240000000000 d) 76100000000

Q 25 Express the following numbers in their usual form: a) 3.05×10^{-6} b) 4.5×10^4 c) 3.1563×10^6

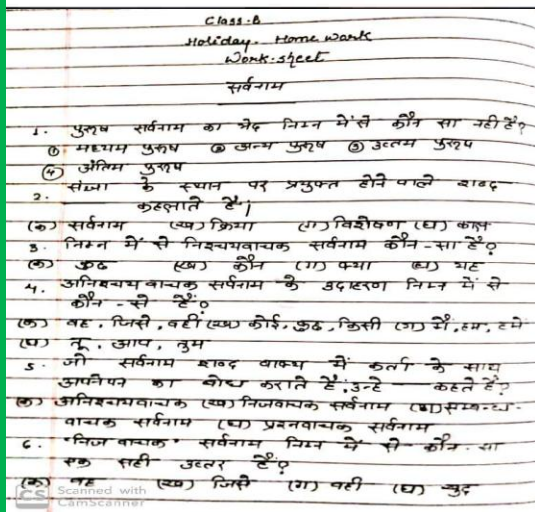
HINDI-

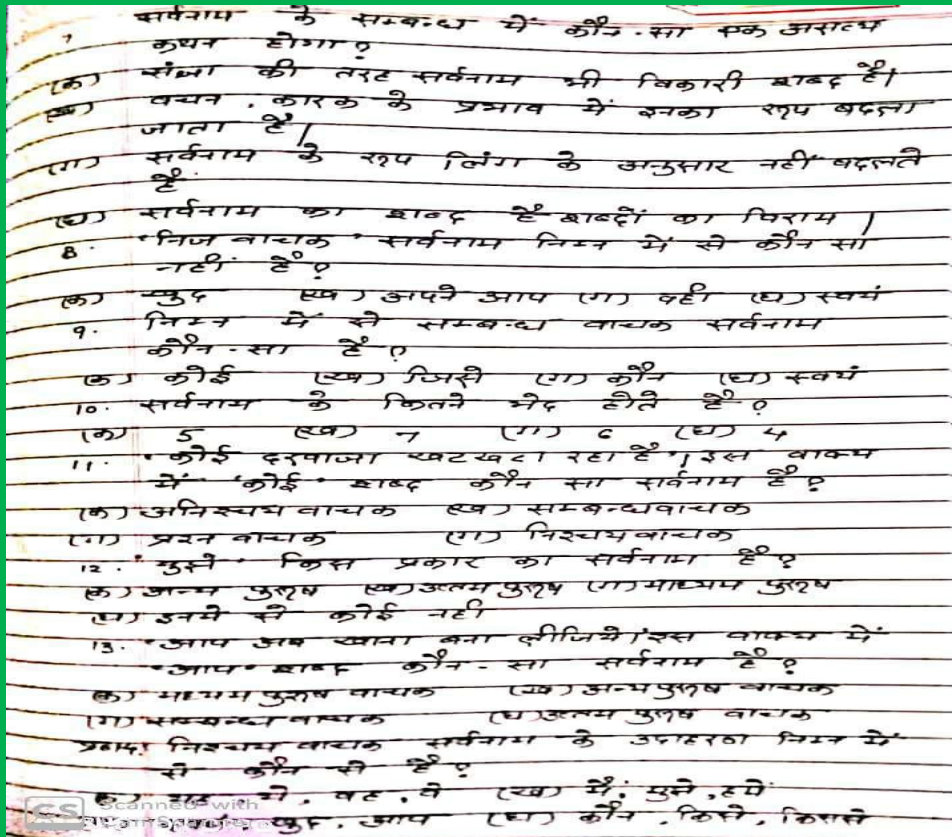
हिंदी---१जीवन अनमोल है सुख -दुःख इसके साथी है इसका एक -एक पल खुशी से भरा दो | इस भाव को व्यक्त करते हुए स्वरचित कविता लिखिए | ,

२-- वर्तमान समय में समाचार -पत्र देख विदेश में घटित जानकारी को जानने का महत्व पूर्ण साधन है आप भी समाचार - पत्र पढ़े और एक संपादक के रूप में ४ साइज़ डबल शीट पर अपना एक समाचार - पत्र बनाकर उसका नामकरण कीजिये | ,

3-- अपनी पाठ्य पुस्तक मुंशी प्रेम चंद्र से 'दो बैलो की कथा' पाठ का सारांश अपने सब्दो में लिखिए | तथा पाठ में आये प्रश्नो के उत्तर लिखिए (सही कार्य ए 3 साइज़ की रंगीन शीट पर कीजिये)

11:34





VYAKARAN VATIKA- fill pg.no.11,12, 55 ,84, 85, 115, 116 ,201.

SOCIAL SCIENCE-

- Draw a flowchart diagram in your Social Studies note book showing types of resources present in the nature.
- Collect at least 20 newspaper clippings showing different types of resources and paste them in your Social Studies note book.

SCIENCE-

- Imagine yourself to be a young scientist and make a small model of any invention you would like to do :
 - Make a folder to document the following things about your invention
 - Material/steps required for your invention.
 - How your invention is useful to mankind?
 - Motivation/ inspiration behind your invention
- Complete experiment no. 1 to 3 in lab manual.
- Learn lessons 1 and 2 .

G.K-

Fill pg no.7,10,11,12,13,14,15,,18,19,20,21,22,23,24,25and26. In book.

IQ QUEST REASONING-

Do chapter 1 ,3,6 and 7in book.

NOTE-Revise all the syllabus of all the subjects done
till the month of may.

HAPPY HOLIDAYS