



OFFICE OF THE PRINCIPAL

AZAD HIGH SCHOOL KALYANA MORH, R.S.PURA, JAMMU

HOME ASSIGNMENT DURING LOCKDOWN PERIOD

CLASS:7th SUBJECT : ENGLISH

- ☞ Define Noun and its types with suitable example each.
- ☞ Write the Plurals of the given singular nouns:- Box, Flower, Boy, Baby, Bus, Lilly, Stomach, Wife, Loaf, foot, man, belief, goose, child, ox, deer.
- ☞ Write the collective nouns of the following objects:- album, crew, pack, herd, flock, pride, set, swarm, library, suite.
- ☞ Make abstract nouns from the following words:--obey, strong, deep, grow, coward, treat, Noble, slave, move.
- ☞ Define pronoun and its types with an example.
- ☞ Write any 10 words with their adjectives.
- ☞ Make ant 20 sentences with the use of articles 'A', 'An' & 'The'.
- ☞ Write the synonym for the each of the following:- Hostage, dedication, hurdle, victory, abandon, compassion, loyalty, frightened.
- ☞ Draw a poster on your notebook to spread awareness against the degradation of nature. (Give catchy title, inspiring slogan, some instructions and message to people)
- ☞ Write an Essay on "YourSchool".
- ☞ Write an application to your school principal for school leaving certificate.

SUBJECT: MATHEMATICS

- ☞ Divide and Find the quotient of the following:
a) $-6 \div 3$ b) $-70 \div 14$ c) $84 \div (-14)$ d) $-400 \div (-16)$
e) $-52 \div 13$



☞ Arrange the fractions in Ascending Order:

a) $\frac{5}{18}, \frac{7}{12}, \frac{9}{16}$

b) $\frac{3}{7}, \frac{4}{14}, \frac{8}{21}, \frac{5}{42}$

☞ Multiply and Write each answer in simplest form.

a) $\frac{9}{16}$ by $\frac{8}{15}, \frac{10}{27}, 1\frac{7}{9}, 3\frac{5}{9}$

☞ Simplify: a) $1\frac{2}{5} \div 8\frac{3}{5}$ b) $\frac{1}{2} \div \frac{1}{3} \times \frac{1}{4}$

b) $[3\frac{1}{4} \div \{1\frac{1}{4} - \frac{1}{2}(2\frac{1}{2} - \frac{1}{4} - \frac{1}{6})\}]$

☞ Express as a Fraction in Simplest form:- a) 9.08, 2.075, 0.018, 1.032

☞ Find the Sum: $31.826 + 3.471 + 0.04 + 45 + 0.6$

☞ Subtract :- $890.89 - 8.9$ b) $23 - 12.8765$

☞ Express $\frac{22}{7}$ as a decimal correct up to three places of decimals.

☞ Write the Roman Counting from C to CCC.

☞ Learn the Laws of Exponents.

☞ Write in Exponential form: a) $4 \times 4 \times 4$ b) $-5 \times -5 \times -5 \times -5$
c) $6 \times 6 \times 6 \times P \times P$

☞ Write each number as a power of the given base

a) 64 to the base 2, 4, 8

b) -125 to the base -5,

c) 625 to the base -5

➤ Find the value of each expression: a) 5^3 b) $(-2)^6$ c) 10^4

SUBJECT: SOCIAL STUDIES.

☞ History :- On an outline map of India Mark the areas of Delhi Sultanate during the rule of Tughlaq dynasty.

-- which countries comprise the Indian subcontinent?

-- name any two foreign Travellers who visited India during the medieval period.

--Who took the title of Gangaikonda?

-- make a list of the important temples of the Chola Empire.

--Arrange the following in accordance with their timeline:- Razia

Sultan, Qutub-ud-din, Aibak, Mubarak Shah, Mohammed Bin Tughlaq,



Ala-ud-din Khilji, Ghiyas-ud-din Balban. Whom among these will you write the greatest of all?

➤ **Geography:- Define an Environment. What are the components of an Environment. Describe briefly.**

--How are human beings responsible for making changes in environment? Discuss.

---Draw the interior of the Earth. Showing all its layers.

--What are the different types of Rocks. Give two examples of each.

--What are the different types of volcanoes. Name any three volcanoes in the world.

--What is an earthquake. How is earthquake measured? What are its effects and protective measures.

➤ **Civics:--Mention the three kinds of equality. Also mention the two ways which the government has adopted to implement equality.**

--What do you mean by Civil Right Act, 1964 and untouchability act? act

SUBJECT : SCIENCE

- ☞ **Draw a diagram showing the process of photosynthesis in plants.**
- ☞ **Right any two examples of the method of Nutrition in non green plants:- parasites, saprophytes, insectivorous plants, Symbiosis.**
- ☞ **List down the the five steps involved in the process of breakdown of food in animals. Also describe them in one line.**
- ☞ **Write down the name of of four type of teeth in our mouth.**
- ☞ **Draw a neat and labelled diagram of of human digestive system.**
- ☞ **Differentiate between natural fibre and synthetic fibre. Give two examples of each.**
- ☞ **Name any three types of animal fibres.**
- ☞ **Name the thermometer used to measure Human body temperature.**
- ☞

SUBJECT : COMPUTER



- ☞ Draw the picture of a COMPUTER and label its parts.
- ☞ Write the names of input and output devices of a computer.
- ☞ Write down all the shortcut keys in MS Word.
- ☞ Write down any 15 Abbreviation in Computer language.

SUBJECT:- GENERAL KNOWLEDGE.

- ☞ Write ant 10 lines from the Constitution of India.
- ☞ Write the names of any 15 countries of the world with their capital and currency.
- ☞ Write the names of any 10 heavenly bodies.
- ☞ Write down the unit of:- Electric current, Quantity of Heat, Electric charge, frequency, power, Distance (in universe) , Electric Resistance, Electric Potential and Luminous intensity.

SUBJECT: HINDI

- ☞ दिए गए शब्दों का वर्ण- विच्छेद कीजिए:- कोशिश, उत्साह, मुट्ठी, संघर्ष, चुनौती।
- ☞ नीचे दिए गए शब्दों के विलोम शब्द लिखिए:- विश्वास, उत्साह, खाली, चढ़ना, सहज, स्वीकार, असफलता, हार।
- ☞ दिए गए शब्दों के 3-3 पर्यायवाची शब्द लिखो:- नोखा, सिंधु, पानी, मोती।
- ☞ दिए गए संज्ञा शब्दों के वचन बदलो:- रेशा, रस्सी, पौधा, कविता, किस्सा, घटना।
- ☞ कोई 10 तत्सम शब्दोंके तद्भव रूप लिखें।
- ☞ कोई मुहावरे तथा उनके अर्थ लिखें। 5 उन मुहावरों का वाक्य में प्रयोग करें।
- ☞ दिए गए शब्दों को वाक्य में प्रयोग करें:-चींटी, मुट्ठी, त्याग, मैदान।
- ☞ दिए गए उपसर्गों से चार चार शब्द बनाए:- अप, अध, अभि, कु, पर, ति, वि, बद, सु, कु।
- ☞ निबंध:- विज्ञान के लाभ और हानि।
- ☞ भाषा किसे कहते हैं। इसके कितने भेद होते हैं। उनके नाम लिखें।



Note to Parents:-

➤ For more information please subscribe to our YouTube Channel.

https://www.youtube.com/channel/UCOrY6ZSn7ljWAqKL6UDtVEA?view_as=subscriber

- This Homework assignment is for the session 2020-21
- Parents are advised to help their child in doing this assignment.
- Parents are also advised that this assignment is to be written by child itself.
- The above assignment included the syllabus for Unit Test-1 of session 2020-21.
- During Lockdown Period you are requested to teach your ward at home and make sure that they will not miss their studies.
- The above assignment must be done in **single** notebook and will be checked once School activities will be resumed by the Govt. of India.

PRINCIPAL

B.S. Mandla