

Udaya Public School, Ayodhya
Holiday Homework- 2022-23
Class- 8th
Science



Common Question

- Make a table of one city in Asia, in each of the Earthquake Zone and explain the building structure recommended for the zone, building materials used and level of safety for each zone.

Love house

- Take a map of India and locate the places where the reservoirs of coal, petroleum and natural gas are found. Identify the state where they are found in abundance.

Unity house

- Collect information and write about various Heritage buildings that are being affected by air pollution.

Hope house

- Collect the pictures of various planets and paste into your scrapbook and write all the collective knowledge about it.

Zeal house

- Collect information and write about optical fibres. Where are they used? How optical fibres and reflection are associated?

Mathematics

Common Question - Make A Project file on your favourite Mathematician, Define his Achievement and works

Hope House Q - 1. Represent the Prove of Pythagoras theorem by Colour Paper

Love House Q- 2. Represent the Prove of $(a + b)^2 = a^2 + b^2 + 2ab$ by colour paper

Unity House Q- 3. Represent the Prove of $(a - b)^2 = a^2 + b^2 - 2ab$ by colour paper

Zeal House Q- 4. Construct a cube by card board whose all side are 6cm, and also find the volume of cube

English

Love	What is correlative conjunction? Give an example using anyone correlative conjunction.
Unity	Make sentence using following conjunctions- For, so that, otherwise, unless
Zeal	Use the following idioms in sentence- Born with a silver spoon, beat about the bush, kill two birds with a stone.
Hope	Write all the part of speech of the following sentence- “Please, listen me,” I said to him, “but she did not pay attention what I said.”
Common Q.	Make a story using following words in about 50-70 words- Glorious, brave, dark, alone, suddenly, beautiful, witch, wizard, enchanted, curse, Release, spell, finally.

Computer Science

Common Question:

Write any 5 Features of Python in computer note book.

Love house: Paste the cutting of latest news/information regarding computers technology from newspapers/magazines.

Hope house: Make a Poster on "Application of Data Science and Machine learning ". Paste colourful pictures & give a beautiful border also. (Use A4 sheet or A3 sheet).

Unity house: Write any 3 Java Script program with output. (Use A4 sheet).

Zeal house: Create a chart on "Different types of Viruses, Trojans and worms. Paste colourful Pictures also.

Social Science

Hope house

1. Write the history of your mother tongue

Unity house

2. Make a report on the major agricultural crops grown in your state.

Love house

3. Write a report on the major minerals found in your state.

Zeal house

4. What was the last large scale protest in your state about? Cover it briefly.

Common question

5. Write the history of your city Ayodhya.

Sanskrit

Common Question:

- गणेश जी का चित्र बनाकर एक गणेश श्लोक लिखिए।

Zeal House:

- पाँच पशुओं के नाम संस्कृत में लिखिए।

Unity House:

- दिए गए शब्दों को संस्कृत में लिखिए –
- पेंसिल, रबड़, डस्टर, कॉपी, चाँक।

Love House:

- पाँच फलों के नाम संस्कृत में चित्र सहित लिखिए।

Hope House:

- 50 से 70 तक संस्कृत में गिनती लिखिए।

Hindi

Common Question:

• इंटरनेट या पुस्तक से आजादी के दिनों में गाए जाने वाले किसी गीत या कविता को ढूँढ कर लिखिए।

Zeal House:

• वर्तमान समय में राजनैतिक लोग विभिन्न घर्मों के बीच फूट डालकर अपनी राजनीतिक रोटियाँ सेंक रहे हैं। क्या अपने स्वार्थ के लिए लोगों को लड़वाना सही है? पक्ष या विपक्ष में अपना उत्तर लिखिए।

Unity House:

• क्या देश और समाज के कल्याण के लिए सेवारत व्यक्ति के मार्ग में उसका परिवार बाधा बन जाता है? क्या इससे उसके कार्य में कुप्रभाव पड़ता है? सोचकर लिखिए।

Love House:

• मान लिजिए की आपको कक्षा में योग गुरु का दायित्व प्रदान किया गया है। आप उन्हें कौन-कौन सा योग करवाना पसन्द करेंगे और क्यों?

Hope House:

• मान लिजिए आपको आपके मनपसंद खेल का कोच नियुक्त किया गया है और आपको खेल में आवश्यक बदलाव का अधिकार दिया गया है। आप खेल के नियमों आदि में क्या-क्या बदलाव करना चाहेंगे।

Art

Draw any one picture and colour it on an A3 size paper.

Topic-

1. Poster or Modern art
2. Land scope
3. Story drawing