

NORTH-EX PUBLIC SCHOOL, JAIN NAGAR
SUMMER HOLIDAYS HOMEWORK, 2019-20
CLASS-VII

ENGLISH

1. Make a chart on tense with their rules.
2. Read a newspaper daily. Choose any reports and rewrite them in your own language on A-4 size sheets.
3. Write the summary of the story "The use of force". 100-120 words
4. Write a paragraph on "Air Pollution".
5. Revise the syllabus of 1st periodic.

Note: Do all written work in your Test Register.

MATHS

1. Collect five boxes of cubicle shape which are used in your daily life.
2. Make a chart of squares of numbers and cubes of numbers from 1 to 20.
3. Make a chart defining fraction, equivalent fraction, proper and improper fraction.
4. Make a decorative lap book of rational numbers.
5. Revise syllabus for 1st Periodic test done in class.

SCIENCE

1. Why do you think herbivores have a four chambered stomach?
2. Explain photosynthesis with the help of a diagram.
3. What is rusting? What are the conditions for rusting?
4. How do forests protect the planet earth mention any four ways.
5. Afforestation will help in reducing global warming. How?

SST

1. Make a model of the interior of the Earth.
2. Explain the different layers of atmosphere with diagram.
3. Discuss the main reasons for the conflict between the Cholas & the kingdom of Sri Vijaya.
4. Describe the interior of the earth.
5. Explain volcanoes erupt with the help of a diagram.
6. Differentiate between parliamentary form of government & presidential form of government.
7. Learn 29 states of India with its capital & seven UTs.

Note : Learn syllabus of Periodic Test – I.

COMPUTER

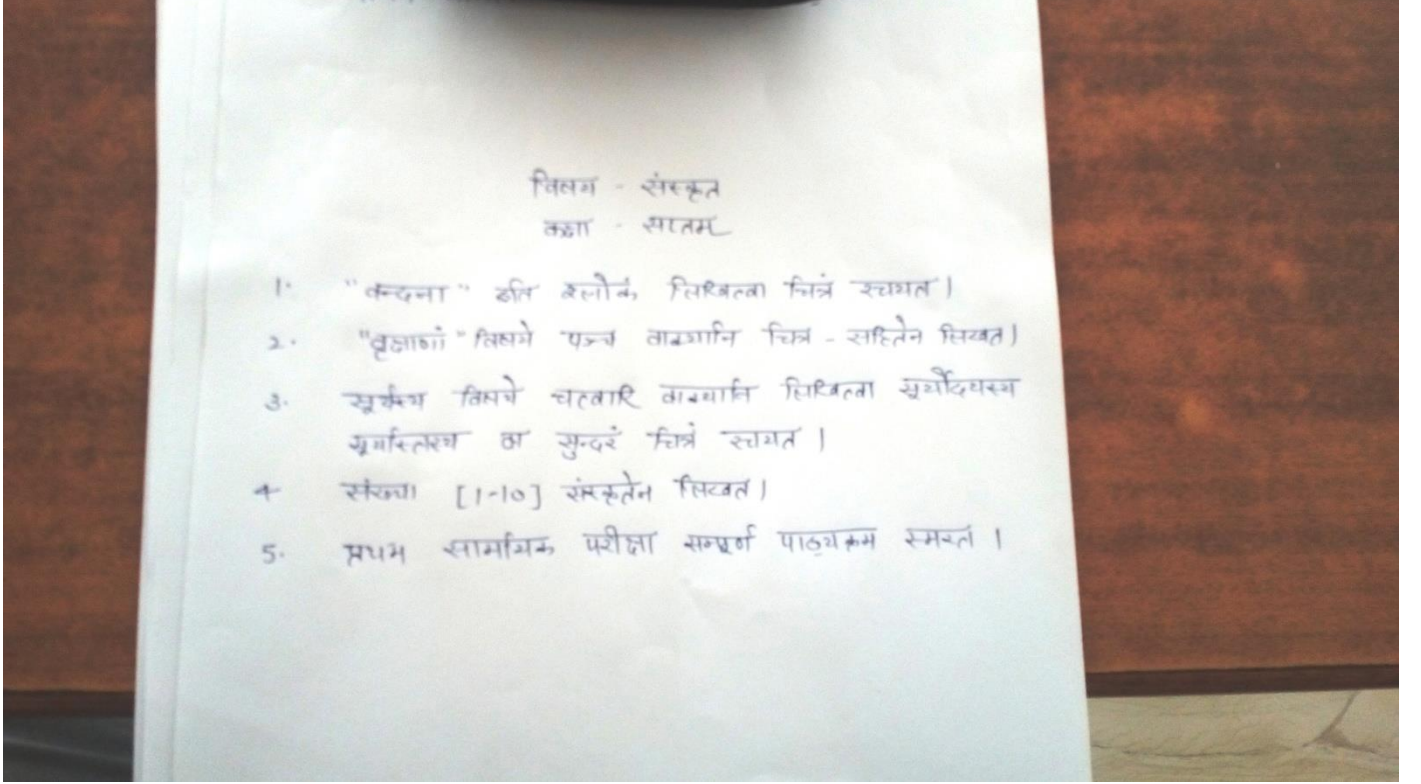
1. Convert the following Binary into Decimal:
a.) $(1110011)_2$ b.) $(11111111)_2$
2. Convert the following Decimal into Binary:
a.) $(75)_{10}$ b.) $(44)_{10}$
3. What is the base of Hexadecimal number system?
4. What do you mean by Octal number system?
5. Write a short note on Binary Language.

G.K

1. Make a flow chart on segregation of waste. (do it on a chart paper)
2. Find out at least 10 brand names of the world and write 4-5 lines for each and paste their logos also.(do it in a scrap file)

3. Make a project on U.N.(United Nations) and its various agencies. (do it in a scrap file)
4. Write briefly about the union territories of India. (do it in scrap file)
5. Read newspaper daily and make 5 current affairs on important subjects. (do it in separate notebook)

SANSKRIT



HINDI

