NIRJA SAHAY DAV PUBLIC SCHOOL
KANKE, RANCHI
DIWALI & CHAAT HOLIDAY HOMEWORK

CLASS:- VIII

ENGLISH

1. Make an attractive pocket dictionary of about 20 words. You may draw pictures related to the words to make your dictionary attractive and also design a beautiful cover page for your dictionary. Also, place each word in the alphabetical order.

   Note: You may cut A-4 size sheets into four pieces and use each piece for writing one word with its details. Refer to chapters "The Case of the Sharp-Eyed Jeweller, Couplets, The Undeserved Reward, Bangle Sellers, A Bad Dream" for new words.

2. Create a poster focused on nature and include a slogan about nature, inspired by Unit 4 of the English Reader.

3. Write an article discussing the "Importance of Sports", referring to Unit 5 of the English Reader.

HINDI

1-"सूर और तुलसी के पद"-कविता ,तथा प्रश्नोत्तर लिखें।साथ ही जीवनी और चित्र बनाएं।

2-दिए गए प्रतिदर्श पत्र(sample paper) का समाधान करें।

3-"कामचोर"पाठ का प्रश्नोत्तर लिखें और याद करें।

4-"नया भारत गढ़ो"विषय पर अनुच्छेद लिखें औऱ कोलाज तैयार करें।

SANSKRIT

1) सङ्ख्या- एकतः शत पर्यन्तं (1से 100 तक) स्मरणं कृत्वा टिप्पणी पुस्तिकायां लिखत ।

2) अष्टम् पाठस्य प्रश्नोत्तर कार्यं स्मरणं कृत्वा टिप्पणी पुस्तिकायां लिखत।

3) सन्धि- वृद्धि सन्धि ,यण सन्धि। (सन्धि नियमं लिखित्वा न्यूनातिन्यून पञ्च- पञ्च उदाहरणं अपि लिखत।

4) **लता ,कवि ,गुरु, नदी** इति शब्दस्य रूपं स्मृत्वा टिप्पणी पुस्तिकायां लिखत।

टिप्पणी-उपरोक्त सम्पूर्ण कार्यं संस्कृतस्य टिप्पणी   पुस्तिकायां लिखत।
        इति

MATHEMATICS

1. In what time will Rs. 1000 amount to Rs. 1331 at 10% per annum , compounded annually ?

2. The difference between the compound interest and the simple interest on a certain sum for 2 years at 6% per annum is Rs. 90 . Find the sum .
3. Divide $x^4 - 16$ by -2 .
4. Divide $x^3 - 27$ by -3 .
5. Solve and verify : $\frac{2-7x}{1-5x} = \frac{3+7x}{4+5x}$.
6. Make a project on "POLYNOMIALS" .

SCIENCE

1. **Complete the exercise of Chemistry lesson-13 ,Synthetic fibres and plastics in class notebook.**

2. **Prepare a chart on A3 sheet having a border with ray diagram of image formation in spherical lens.**

3. **Art Integrated Activity**

   Make a beautiful art piece using different kinds of natural and synthetic fibres,

4. Prepare your team with maximum 3-4 members for model making to participate in School Science exhibition. Discuss with your team mates and work on your part. Assembling and setting you can do altogether on opening of school. Model should be working and based on.

5. Complete Question -Answer of **chapter Reproduction in Animals and Chapter Conservation of Plants and animals.**

SOCIAL SCIENCE

1. **Prepare a Report: Depletion of Resources**

Question: Collect information related to the depletion of resources over the years and its impact on man's life. Prepare a report on the above mentioned topic.

2. Revise all the chapters done so far.

Art & craft

1) Scene of Diwali Festival and Chhath puja morning scene.
2) Wall hanging with newspaper and best out of waste.

INFORMATION & COMMUNICATION TECHNOLOGY

1) Prepare a presentation on "Logical Operator in QBASIC" in Microsoft Powerpoint. (Submit print out only)

2) Draw a diagram of "Project Management Cycle" inA4 colour sheet.

3) Prepare an art integrated activity using MS Word on "Inputstatement in QBASIC"(submit A4 sheet/Print out)

4) Prepare a document file using MS Word on "Compiler andInterpreter". (submit A4 sheet/Print out)

5) Draw a diagram of "Different Flowchart symbols,shapes and write their purpose" in a chart paper.

   Note: Keep all above ICT activities in a single file.