

CARMEL CONVENT SR.SEC SCHOOL, RATANPUR

HOLIDAY HOMEWORK (2024-25)

Class- X

| S.no | Subject | Holiday Homework | P.T-1 Syllabus |
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| 1. | English | <ol style="list-style-type: none">1. Make a mind map on any five lessons from the English Textbooks.2. Make a photo album of any five Poets and authors from Bihar and Madhya Pradesh.3. Write the character sketch of Lencho and Mrs Pumphrey.4. Prepare a Poster depicting the Life and Works of Nelson Mandela. Poster to be done in A3 Size Chart Paper (297 x 420 mm / 11.7 x 16.5 inches)5. Write a self composed poem on any one of the following topics:<ol style="list-style-type: none">a. Dreams in lifeb. Walking through the forest6. Write the character sketch of Lencho and Mrs Pumphrey | FIRST FLIGHT – A Letter to God <ul style="list-style-type: none">- Dust of Snow- Fire and Ice FOOTPRINTS WITHOUT FEET – A Triumph of Surgery GRAMMAR - Tenses |
| 2. | Hindi | <ol style="list-style-type: none">(1) व्याकरण पाठों पर आधारित माइंड मैप बनाइये।(2) किसी पर्व विशेष पर शुभकामना संदेश देते हुए आकर्षक बधाई पत्र (Greeting card)बनाइये।।(3)मध्य प्रदेश एवं बिहार में मनाए जाने वाले प्रमुख पर्वों का तुलनात्मक अध्ययन करते हुए आकर्षक सूचनाप्रद PPT तैयार कीजिए।(समूह गतिविधि)(4) PT-1 के लिए दिए गए पाठ्यक्रम -नेताजी का चश्मा, सूरदास, रचना के आधार पर वाक्य भेद याद कीजिये।(5) प्रतिदिन एक पेज सुलेख कीजिये। | गद्य पाठ -नेताजी का चश्मा पद्य पाठ 1- सूरदास व्याकरण पाठ- रचना के आधार पर वाक्य भेद |
| 3. | Sanskrit | पाठ 1,2,3 अभ्यासकार्य के साथ पढ़े सन्धियों के भेद स्वर, व्यंजन और विसर्ग के दश दश उदाहरण लिखें तथा पूर्व पठित प्रत्ययों के भी दश उदाहरण लिखें ART INTEGRATED PROJECT- मध्यप्रदेश स्थापना दिवस के प्रमुख सांस्कृतिक कार्यक्रमों का तथा बिहारराज्य के प्रमुख छठ पर्व का सचित्र संक्षिप्त वर्णन कीजिये | शेमुषी पाठ्यपुस्तक पाठ 1 शुचि पर्यावरणं पाठ 2 बुद्धि बलवती सदा पाठाधारित सन्धि ,प्रत्यय, समास, प्रश्न निर्माण, पर्याय विपर्याय, विशेषण विशेष्य अनुवाद। |
| 4. | Maths | Mutiple task- 1. Worksheet. | Ch-1 Real Numbers Ch-2 Polynomials |

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| | | 2. Model making. Subject enrichment activity. 3. Maths practical: complete all the 5 activities in maths practical copy. | Ch-3 Coordinate Geometry. |
| 5. | Science | <p style="text-align: center;"><u>Physics</u></p> 1. Draw ray diagrams for image formation by (i) concave mirror and,(ii) convex mirror 5 times each. 2. Worksheet on competency based questions. 3. ART INTEGRATED PROJECT- Make working model of lateral displacement or make a convex lens with house-hold things | Chapter –Light – Reflection and Refraction. |
| | | <p style="text-align: center;"><u>Chemistry</u></p> 1.Learn chapter 1, 2.Complete the competency based worksheet on ch 1. 3.Complete chemistry practical record - write all the four experiments based on chemical reactions and its types. | Chapter-1: Chemical reactions and Equations. |
| | | <p style="text-align: center;"><u>Biology</u></p> 1.Make a model on Nutrition(for section A) Respiratory system(for section B) Transportation (for section C) Excretion (for section D) on A4 size sheet 2. Complete your Biology practical record *Note do not use thermocol. | Chapter- Nutrition (Photosynthesis and nutrition in human being) |
| 6. | Social Studies | 1. Project on the topic given(any one) A. Sustainable development B. Social issues. C. Consumer awareness. 2. Disaster risk reduction report(according to the chapters decided) 3. Complete copy work. 4. Map file. 5. Assignment on competency based questions. | History- Ch-1 Nationalism in Europe. Economics- Ch-1 Development Geography- Ch-1 Resources Political Science-Ch-1 Power sharing. |
| 7. | I.T. | Create a collage on chart (A3 size) on the topic ICT SKILLS. | |