



St. Mary's Convent Inter College

Manak Nagar, Lucknow

SUMMER VACATION HOMEWORK (SESSION 2024-2025)

CLASS-7

S. No.	Subject	Homework
1.	English Language	1. Complete the exercises of Verbs: Present, Past and Future (L-7,8 and 9) in the textbook.
2.	English Literature	1. Write the Character Sketch of – Rajam and Swaminathan . 2. Write summary of “A Midsummer Night’s Dream” in not more than 200 words. *Use punch sheets for writing*
3.	History and Civics	1. Complete the exercises of L-1, 2 and 3 in the textbook. 2. Read L-3 and do the picture study question in classwork notebook.
4.	Geography	1. Mark the given things on Physical map of Africa and Australia 2. Practice the diagrams 3. Prepare for Unit Assessment

5.	Chemistry	<ol style="list-style-type: none"> 1. Make valency chart from page 72 and 73 as discussed in class. 2. Learn all the positive and negative valency from page no 72 and 73.
6.	Physics	<ul style="list-style-type: none"> • Learn chapter 1 MEASUREMENT. <p>Q1. Write different types of motion? Give two examples of each.</p> <p>Q2. Draw a well labelled diagram of simple pendulum.</p> <p>Q3. The density of stone is 0.75g/cm^3. Its density in kg/m^3 will be?</p> <p>Q4. 40 cm^3 of aluminium weight 244g. Find the density of aluminium in kg/m^3.</p> <p>Note : Write all the answers in Punch sheet.</p>
7.	Mathematics	<ol style="list-style-type: none"> 1. Do the marked sums of the following exercises in the Maths holiday homework copy Ex 7A & 7B Ex 8A 2. Ex 13 A & 13C(do in the book) 3. Ex 16A & 16 B(do in the book)
8.	Biology	<ol style="list-style-type: none"> 1. Learn lesson 1: Tissues and lesson 3: Photosynthesis for unit assessment. 2. Do the following work in your fair notebook Q1 Write one main characteristic feature for the following tissues <ul style="list-style-type: none"> a)Meristematic tissues b)Permanent tissues c)Parenchyma d)Collenchyma e)Sclerenchyma f)Complex permanent tissues g)Chlorenchyma h)Aerenchyma i)Epithelial tissue j)Muscular tissue k)Nervous tissues l)Connective tissues <p>Q2 Draw well labelled diagram and write one main function for the following -</p>

		<ul style="list-style-type: none"> •Neuron •Stomata •Chloroplast <p>Q3 Write the main events that occur during the process of photosynthesis. Represent the process by an equation.</p> <p>Q4 Differentiate between the following:</p> <ol style="list-style-type: none"> a)Ligament and tendon b)Bone and cartilage c)Adipose and areolar tissue d)Involuntary and voluntary muscles e)Blood and lymph
9.	Hindi	<ol style="list-style-type: none"> 1. पढ़ाए गए पाठ का शब्दार्थ , प्रश्न/ उत्तर तथा अभ्यास कार्य याद कीजिए। 2. निम्नलिखित कार्यों को हिंदी की कॉपी में लिखकर याद करें:- <ul style="list-style-type: none"> ● विलोम शब्द : 1-40 ● पर्यायवाची शब्द :1-20 ● अनेक शब्दों के लिए एक शब्द :1-30 ● श्रुतिसमभिन्नार्थक शब्द :1-10 ● मुहावरे: 1-25 3. निबंध : मनुष्य प्रदूषण द्वारा प्रकृति वातावरण और वायुमंडल को दूषित कर रहा है,इस विषय पर अपने विचार लिखें।
10	Sanskrit	<p>पढ़ाए गए शब्दरूप(WORDS),धातुरूप(ROOT VERBS) एवं पाठ : 1 के समस्त अभ्यास कार्य याद करें।</p> <ol style="list-style-type: none"> 2. नदी, साधु तथा (तद् का masculine,feminine,neuter शब्दरूप) कॉपी में लिखें। 3. विलोम शब्द : 01-15 4.पर्यायवाची शब्द : 01- 10

11.	Computer	<ol style="list-style-type: none">1. Learn L-1 Computer Hardware Components2. Learn L-2 Number System, Full Forms And Shortcut Keys.
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