CHINMAYA VIDYALAYA, B.S.CITY (CBSE NEW GENERATION SCHOOL) CLASS 6 (2025-26)

SUMMER HOLIDAY HOMEWORK

English	 Read the story "A Different Kind of School" from the literature reader. In a stick file write the summary of the story, character sketch of Mrs. Beam and types of schools present across the world. Maintain a diary and record your vacation life and what new things you learnt.
Hindi	 "मेरी ग्रीष्मकालीन छुट्टियाँ कैसे बीतीं" विषय पर एक छोटा निबंध लिखें (100-150 शब्द) प्रतिदिन 5 नए हिंदी शब्द सीखें और उनका अर्थ और वाक्य में प्रयोग लिखें। अवकाश में कम से कम 50 शब्दों की सूची बनाएं। कोई एक बाल-पुस्तक पढ़ें और उस पर 8-10 पंक्तियों की समीक्षा (Review) लिखें। "पर्यावरण संरक्षण" या "जल बचाओ" विषय पर एक पोस्टर बनाएं और उस पर स्लोगन लिखें।
Maths	 Prime numbers play a very important role in mathematics, since they can't be divided any further. They are like the "atoms" of numbers. Eratosthenes, a Greek mathematician, found an easy way to calculate all the prime numbers less than 100. It is called the Sieve of Eratosthenes. Explore and use it to find prime Numbers less than 100? You will need a grid of numbers from 1 to 100. You may use an old snake and ladder board. Make a number system tree. Draw and cut various polygons in different sizes and colors to make your own art piece. Math Formulary/ Dictionary - Ever thought of a Math Dictionary/Formulary of your own? Try making one with terms you can explain the best and put some formulas which you always found difficult to remember. You may choose pictures to describe them. Note - Make a seperate thin copy for holiday homework.
General Science	 Make a model of an electric circuit (using lemon as conductor). [Do it on cardboard] Describe an activity for detection of proteins. [Do it in the lab copy] Make a list of components of food and mention the food containing them. [Do it on a chart paper]
Social Science	In an A4 size paper, write down "The Earth's Tale-A journey through the Ice Ages". [P-73 Ch-6 The Radiant Bharat Part I]

2. Draw the 5 layers of Atmosphere in an A4 size paper. [P-76 Ch-6 Radiant Bharat Part I] 3. Learn the tables of: (a) States and their Capitals (b) Union Territories and their capitals. 4. In an A4 size paper "Draw your family tree" and find out more about your ancestors. [P-104 Ch-9 Radiant Bharat Part 1] ΑI Make a PowerPoint presentation on the topic: Artificial Intelligence (AI) - Introduction and its Applications Include the given sub topics -1. Definition of Al 2. History and Evolution of Al 3. Types of Al 4. Real-world Applications of Al Al in everyday life Al in healthcare Al in education Al in finance • Al in transportation 5. Future of Al 6. Interesting Facts Note - The presentation should contain a minimum of 12 slides. Visuals like images, charts, or diagrams should be used to support the content. First slide should contain Topic and student's Name, Class & Section. Email your completed presentation on the given email ID cv.sonalisa@gmail.com Write your Name, Class & Section, Reg.No. in the email also. 1. स्वर-व्यञ्जन वर्णानां उच्चारण- स्थानं चित्र माध्यमेन प्रदर्शयत- chitra banakar Sanskrit 2. गृहजनानां मित्राणां वा साहाय्येन पञ्चदश(15) गृहवस्तूनां नामानि लिखत- class work copy

3. स्व दिनचर्या स्व परिचयम् वा संस्कृतेन लिखत - class work copy