

SUBJECT	SYLLABUS
English	<p>Theme: Knowledge is power</p> <p>1. Projects: Any one:</p> <p>a. Ch: Nelson Mandela: Prepare a Power Point Presentation on the achievements of Mandela. Include the following points: Introduction, Vision & Mission (Anti Apartheid Movement), Awards & Honours received by Mandela</p> <p>b. Ch: Dust of Snow & Fire and Ice: Create a digital ‘Brochure’ on the pastoral poet, Robert Frost with a captivating title. Include the following information (Duration of life, Birthplace, Occupation & Literary Works).</p> <p>2. Play Review: The Proposal or The Book That Saved The Earth</p> <p>a. Watch the play</p> <p>b. Write the synopsis of the play</p> <p>c. Describe the emotions shown in the play: Name of the character (Emotion). Mention the roles played by the characters.</p> <p>3. Model: Any one:</p> <p>a. Ch: The Tale of Custard the Dragon. Make a working model of a dragon.</p> <p>b. Ch: Two stories About Flying. Make a working model of black aeroplane .</p> <p>c. Ch: A Tiger in the Zoo: Make a model of a tiger in cage and a tiger in jungle.</p> <p>4. Art Integration: Ch: Glimpses of India: Make the traditional dresses of Goa, Coorg and Assam and attach in a file.</p> <p>5. Solve the following assignments (Compacta).</p> <p>Module 1: Reading: Practice Assignment :1, 2, 3, 4 & 5</p> <p>Module 2: Writing 1: Practice Assignment: 8, 9, 11</p> <p>Module 3: Writing 2: Classroom Assignment : 24 & 25</p> <p>Module 5: Grammar 2: Practice Assignment : 27 (Ex: 1 - 9) Classroom Assignment : 39 (Ex: 1 - 7)</p> <p>Module 6: Literature 1: Two Stories About Flying: Extract 1 & 2 The Black Aeroplane: Extract 1 & 2 , How To Tell Wild Animals :Extract 1 & 2, A Tiger In The Zoo : Extract 1 & 2</p> <p>Module 7: Literature 2 : The Thief Story: Extract 1 & 2</p>
Hindi	<p>नोट-सभी कार्य स्कैब बुक में करना है।</p> <p>1 निम्नलिखित बिन्दुओं के आधार अरुणाचल प्रदेश राज्य की सांस्कृतिक, भौगोलिक, वहाँ का खान-पान व वेश भूषा का चित्र सहित एक परियोजना तैयार कीजिए। विषयसूची, प्रस्तावना, प्रमाणपत्र</p> <p>2 पाठ बड़े भाई साहब, डायरी का एक पन्ना, हरिहर काका कहानी को ध्यानपूर्वक पढ़कर उनमें आए मुहावरे छांटकर उनका अर्थ लिखिए।</p> <p>3 ‘हरिहर काका’ कहानी को पढ़कर पाठ का सार चित्र सहित लिखिए।</p> <p>4 बड़े भाई साहब पाठ में से दो सरल, दो संयुक्त और दो मिश्रित वाक्य छांट कर लिखिए।</p> <p>5 निम्नलिखित समस्त पदों का विग्रह कर समास का नाम बताइए- समास विग्रह भेद</p>

	<p>यथामति, प्रतिदिन, ग्रंथकर, चक्रधर, दालचावल, गिरिधर, आमरण, पूजाघर, यथासमय, नवगीत 6. शैंपू बनाने वाली कंपनी के मालिक ने विज्ञापन बनाने को दिया है एक आकर्षक विज्ञापन तैयार कीजिए।</p>
French	<p>Faire un projet sur le système d'éducation en France. Quelle est la différence entre le système d'éducation de notre pays.</p> <p>Make a project on the education system of France. How is it different from the education system of our country.</p>
Mathematics	<p>1. Make a project file of at least 15 pages on " Art integrated project based on " Arunachal Pradesh " which should include</p> <ol style="list-style-type: none"> Cover page Index page Acknowledgement Certificate Brief introduction of the topic Bibliography <p>2. Assignments: Ch – 4 Quadratic Equations. Ch – 6 Triangles.</p>
Science	<p>Chemistry</p> <p>ACTIVITY 1 -Do detailed research on the following: ROLL NO 1 TO 5: Conduct a pH experiment: Create a simple experiment to test the pH of common household substances using pH paper . Record your observations and classify the substances as acidic, basic, or neutral.</p> <p>ROLL NO 6 TO 11: Research the properties of acids and bases: Prepare a short report or presentation highlighting the properties of acids and bases, including reaction with metals and effect on indicators.</p> <p>Roll no 12 to 18: Study the pH scale: Learn about the pH scale, its range from 0 to 14, and how it indicates the acidity or basicity of a solution. Create a visual representation of the pH scale.</p> <p>Roll no 19 to 24: Investigate acid-base indicators: Research different types of acid-base indicators such as litmus, phenolphthalein, and methyl orange and few more. Explain their color changes in acidic and basic solutions.</p> <p>Roll no 25 to 30: Explore the concept of corrosion: Research the process of corrosion in metals, its causes, prevention methods, and its impact on everyday objects. Conduct an experiment to demonstrate the effect of corrosion on metal surfaces.</p> <p>Roll no 31 to 35: Analyze the role of acids and bases in daily life: Identify examples of acids and bases used in everyday products like cleaning agents, food items, and medicines. Discuss their importance and impact on our lives.</p> <p>LEARNING OUTCOMES: Research skills, critical thinking skills, presentation skills and drawing skills Worksheet CHAPTER: Acid, Bases and Salt</p> <p>Physics</p> <p>PROJECT WORK</p> <p>1. Investigatory project: Make a PPT or video with your own voice-over explaining and quote; light as energy resource. Maximum time limit is 5 min and minimum is 3 minutes. Light as energy source. What is the extent at which the world is using this energy source and to what extent it can be further trapped in different fields. Research may include the following points:-</p> <ul style="list-style-type: none"> *Light as renewable source of energy *Light for photosynthesis *Light for marine and aquatic life

	<p>*During night for industries *Chemical effects of light *Physical effects of light Worksheet ch light Biology</p> <p>□ Make an “Art Integrated Project”</p> <p>“Biodiversity is essential for the processes that support all life on earth, including humans.” On this note do a research project on conservation of biodiversity of North East India. You can use your creativity and paste colorful pictures, drawings, paintings in making your project. Learning Outcomes: Research skills, critical thinking skills, presentation skills and drawing skills Worksheet Chapter: Life processes (Nutrition and Respiration)</p>
<p>Social Science</p>	<p>History Map Work (Mark the following on outline political map of India) Chapter – 2, Nationalism in India – (1918 – 1930) for Locating and Labelling /Identification. 1.Indian National Congress Sessions: a) Calcutta (Sep.1920) b)Nagpur (Dec.1920) c)Madras (1927) 2.Important Centres of Indian National Movement a) Champaran (Bihar)-Movement of Indigo Planters b) Kheda (Gujarat)- Peasant Satyagrah c) Ahmedabad (Gujarat)- Cotton Mill Workers Satyagraha d) Amritsar (Punjab)- Jallianwala Bagh Incident e) Chauri Chaura (U.P.)-Calling off the Non-Cooperation Movement f) Dandi (Gujarat)- Civil Disobedience Movement</p> <p>Geography Map Work (Mark the following on outline political map of India) 1.Chapter1: Resources and Development (Identification only) a)Major soil Types 2.Chapter4: Agriculture (Identification only) a) Major areas of Rice and Wheat Largest/Major producer states of Sugarcane</p> <p>Economics Project Work Prepare a project report on: 1. Social issues (XA and XB) 2. Consumer awareness (XC) 3. Sustainable development (XD and XE)</p>
<p>AI</p>	<p>1) Python Project file 2) Portfolio using stages of AI Project Cycle 3) Worksheet Part A: Unit 1: Communication Skills Unit 2: Self-management skills</p>

HAVE A GREAT **SUMMER** VACATION!



THANK **YOU!**