

Class – 9th

English

* **Instructions-** Use only Eco-friendly materials to make these projects or working model .

1. Working Model on Forms of Verb.(Roll no. 1 to 5) (9th A+B+C)
2. Model on **Modal Verbs**.(Roll no. 6 to 10) (9th A +B+C)
3. Make a model or project on Use of **Helping Verbs in Tenses**.(Roll no. 11 to 15) (9th A+B+C)
4. Working model on **Sentence Formation**. (Roll no. 16 to 20) (9th A +B+C)
5. **Tense Board** Model- Based on Tenses (Roll no. 21 to 25)(9th A +B+C).
6. **Tense Chart** – All Tenses in one chart .(Roll no. 26 to 30) (9th A +B+C)
7. Frame the sentences of the hard words of all the lessons covered in book **BEEHIVE**.
(five sentences from each lesson).(For all students)

Hindi

SUBJECT	TOPICS
Hindi	<p>निर्देश :- परियोजना कार्य सुंदर एवं सचित्र होना आवश्यक है । किसी भी एक विषय पर बनाना है ।</p> <ol style="list-style-type: none">1) किसी यात्रा का वृत्तांत । (स्क्रैप बुक) .(Roll no. 1 to 4) (9th A+B+C)2) भारतीय महिलाओं की पुस्तक पढ़कर उनमें संबंधित चित्रों का संग्रह कीजिए एवं संक्षिप्त जानकारी प्राप्त करके लिखिए । (कोई दो) .(Roll no. 5 to 8) (9th A+B+C)<ul style="list-style-type: none">● मीराबाई चानु● कल्पना चावला● सुधा मूर्ति● पी.वी.सिंधु3) इंदौर का गौरव स्वच्छता सर्वेक्षण में प्रथम स्थान प्राप्त करना । (मॉडल बनाना) (Roll no. 9 to 12) (9th A+B+C)4) पत्र लेखन - महत्व , प्रारूप आवश्यकता उदाहरण के लिए एक औपचारिक पत्र एवं एक अनौपचारिक पत्र लिखना । (स्क्रैप बुक) (Roll no. 13 to 16) (9th A+B+C)5) मुहावरों का प्रयोग अनुकूल चित्र बनाकर कीजिए । (शीट पर).(Roll no. 17 to 20) (9th A+B+C)6) ट्राइबल टूरिज्म - चोरल डेम , मांडू , कट्टिवाडा । (चार्ट शीट पर).(Roll no. 21 to 24) (9th A+B+C)7) मिट्टी के प्रकार सभी रंगों व प्रकार की मिट्टी खोजकर उन्हें मनचाही आकृति देते हुये मॉडल बनाइए । (कार्ड बोर्ड पर) .(Roll no. 25 to 29) (9th A+B+C)

Maths

* **Instructions-** Use only Eco-friendly materials to make these projects or working model . For art integrated projects use only A4 size sheets. Your presentation should be artistic and colourful.

1. (i) Make a model on **Types of Angles** . (Roll no 1 to 5 for section - A +B +C)
(ii) Art integrated project on **Types of Triangles**. (Roll no 1 to 5 for section - A +B +C)
2. (i) Make a working model on **Types of Graphs**. (Roll no 6 to 10 for section - A +B +C)
(ii) Art integrated project on **Types of Numbers** . (Roll no 6 to 10 for section - A +B +C)
3. (i) Make a working model on **Types of Quadrilaterals**. (Roll no 11 to 15 for section - A +B +C)
(ii) Art integrated project on **Types of Polynomials** . (Roll no 11 to 15 for section - A +B +C)
4. (i) Make a working model of **Calendar** to find day and any date. (Roll no 16 to 20 for section - A +B +C)
(ii) Art integrated activity – Draw **Warli Art** design by using geometrical shapes. (Roll no 16 to 20 for section - A +B +C)
5. (i) Working model of **Algebraic Identities**. (Roll no 21 to 25 for section - A +B +C)
(ii) Art integrated activity – Draw easy **Mandala Art** by using circles , polygons , lines and symmetry.
(Roll no 21 to 25 for section - A +B +C)
6. (i) Make a model on Lines and Angles. (Roll no 26 to 30 for section - A +B +C)
(ii) Art integrated project on **2D and 3D shapes**. (Roll no 26 to 30 for section - A +B +C)

Science

* **Instructions-** Use only Eco-friendly materials to make these projects or working model .

1. Make a model of **Atom's structure** of following elements. **(Roll No. 1 to 6) (9th A+B+C)**
 - (a) Carbon
 - (b) Nitrogen
 - (c) oxygen
2. Make a model on **States of Matter - (Roll No. 7 to 12) (9th A+B+C)**
 - (a) Solid
 - (b) Liquid
 - (c) Gas
3. Make a model on **Different types of Motion-(Roll No. 13 to 18) (9th A+B+C)**
 - (a) Rectilinear Motion
 - (b) Circular Motion
 - (c) Rotational Motion
 - (b) Periodic Motion
4. Make different **Cell Organelles- (Model Or Charts) (Roll No. 19 to 24) (9th A+B+C)**
 - (a) Endoplasmic Reticulum
 - (b) Golgi Apparatus
 - (c) Chloroplast
 - (d) Nucleus
 - (e) Mitochondria
5. Make a model on **Plant Cell and Animal Cell.(Roll No. 25 to 30) (9th A+B+C)**
6. Explain the following **Separation Techniques** with the help of pictures / charts in a file. **(Use only A4 size sheets.) (For all students) (9th A+B+C)**
 - (a) Sublimation
 - (b) Decantation
 - (c) Chromatography
 - (d) Filtration
7. Art Integrated project on – Wild Life century . **(For all Students) (9th A+B+C)**

Social—Science

Choose any one topic (Scrap Note-Book)

TOPIC-1- ELECTION- (Roll No. 1 to 10) (9th A+B+C)

Why do we need election--- What is our election System--- Election process---Announcing election schedule--- Filling nomination--- Making of voter's list---Election campaign --- Casting of votes--- E.V.P machine---Counting of votes--- Declaration of election result.

TOPIC-2- CONSTITUTION- (Roll no. 11 to 20) (9th A+B+C)

Why do we need a constitution--- Features---Why it is called Decision Maker---Making of the Indian constitution ---The role of DR. B.A Ambedkar in making of the constitution---A brief description about (5 Members with pic) of the constitution assembly ---

Preamble---(the Philosophy of the constitution)

Preamble---(introductory document with definition)

Gandhiji's dream for India (brief).

TOPIC-3- PHYSICAL FEATURE OF INDIA- (Roll no. 21 to 30) (9th A+B+C)

The Major Physlographic Division of India ---- Theory of Plate Tectonic (Diagram and Exp)----Types of Plate Movement .

-The Northern Mountain or Plain---Young fold and three parallel ranges of Himalayas.----

North plain of India ----Division on the basis of river and relief.

Peninsular Plateau--- Central and Deccan Plateau.

Coastal Plain--- Western and Eastern Coastal Plains.

The Indian Desert.

The Island—(Two group) Lakahadweep and Andaman and Nicobar Island.

Artificial Intelligence- (For All students) (9th A+B+C)

1. Read the Chapter first and make a PPT at given points (10 Slides)
 - a. What is AI ?
 - b. What are the needs of AI in daily life?