

QF-075

MODEL ACADEMY

The Prestigious School of MIER

AFFILIATED TO THE CBSE

(Affiliation Number -730068)



SYLLABUS

Session 2025 - 2026

Class – 4th

Model Institute of Education & Research

B.C. Road, Jammu

Ph. 0191-2546078, 2565098, 2544840 Fax. 0191-2548239

Website: www.modelacademy.in

Email:- principal@modelacademy.in

English

Books Prescribed:

1. Enlighten Integrated Semester Books – IV (Semester 1 & 2)
2. Collins English Grammar

TERM - I				
Month	Lesson	Grammar	Writing Skills	Activities
<u>APRIL</u> Working Days : 18	Lesson -1 <ul style="list-style-type: none">• How Old is Muttajji	<ul style="list-style-type: none">• Common Noun• Proper Noun• Collective Noun• Abstract Noun• Grammar Book (Pg. 11-27)	<ul style="list-style-type: none">• Numbering the sentences in correct order	<ul style="list-style-type: none">• Speak few lines about your grand parents.
<u>MAY</u> Working Days : 16	Lesson- 2 <ul style="list-style-type: none">• The Turkish• Cap• Going Downhill	<ul style="list-style-type: none">• Countable Nouns + uncountable• Gender Nouns• Possession Nouns	<ul style="list-style-type: none">• Completing the story using clues.	<ul style="list-style-type: none">• Collect pictures and gather information about various games.
Periodic Test - I (Syllabus covered from April to May)				
<u>JULY</u> Working Days : 19	Lesson – 3 <ul style="list-style-type: none">• Adventure in the Andamans Lesson - 4 <ul style="list-style-type: none">• A Holiday on Mars	<ul style="list-style-type: none">- Pronouns & its Types- Compound words- Adjectives kinds of adjectives.- Grammar Book Pg. No. 43-51 & Pg. No. 32-36	<ul style="list-style-type: none">• Poster making• Rearrange words in correct order	<ul style="list-style-type: none">- Picture Description
<u>AUGUST</u> Working Days : 20	Lesson – 5 <ul style="list-style-type: none">• The Treasure Hunt• If you can't go over or under	<ul style="list-style-type: none">• Simple present tense• Continuous present tense• Collocations• Grammar Book Pg. No. 55-58	<ul style="list-style-type: none">• Trace the sequence of events	<ul style="list-style-type: none">• Reciting the poem.
<u>SEPTEMBER</u> Working Days : 09	REVISION			
TERM-II				
Half Yearly Examination (Syllabus covered from April to August)				
<u>OCTOBER</u> Working Days : 17	Lesson no - 1 <ul style="list-style-type: none">• Irah's Flower Garden (Poem) The River	<ul style="list-style-type: none">• Simple Pas and Tense Past continuous Tense• Simple future• Prefixes• Grammar Book Pg. No. 59-64	<ul style="list-style-type: none">• Letter Writing	<ul style="list-style-type: none">• Draw or paste the picture of a flower garden.

<u>NOVEMBER</u> Working Days : 19	<u>Lesson-2</u> <ul style="list-style-type: none"> • The Four Strings Band <u>Lesson-3</u> <ul style="list-style-type: none"> • The Birds with the Broken Wing 	<ul style="list-style-type: none"> • Modals, can could, may Grammar Book Pg. No. 65-67 • Punctuation Quotation marks • Adverbs and its kind Grammar Book Pg. No. 74-79 • Phrasal Verbs 	- Dialogue Writing	<ul style="list-style-type: none"> - Make your own drum. - Make a collage of different birds
<u>DECEMBER</u> Working Days : 12	<u>Lesson no - 4</u> <ul style="list-style-type: none"> • Doctor Do Little 	<ul style="list-style-type: none"> - Prepositions - Conjunctions Grammar Book Pg. No. 80-89 - Homophones 	• Diary Entry	• Role play of different community helpers.
Periodic Test – II (Syllabus covered from September to November)				
<u>JANUARY</u> Working Days : 17	<u>Lesson no - 5</u> <ul style="list-style-type: none"> • Kareem's Forest 	<ul style="list-style-type: none"> • Sentence its types • Phrases and clauses Grammar Book Pg. No. 90-95 	• Paragraph writing	• Picture Description
<u>FEBRUARY</u> Working Days : 20	• Time Travel	• Onomato Poeia		
<u>MARCH</u>	Revision Session Ending Examination			

हिन्दी पाठ्यक्रम

Books Prescribed: 1. उल्लास हिंदी पाठमाला – 4
2. रचनात्मक व्याकरण – 4

TERM - I				
महीना	उल्लास	व्याकरण	सृजनात्मक कार्य	गतिविधि
अप्रैल कार्य दिवस : 18	पाठ – 1 भारत वर्ष पाठ – 2 कंगारू के पेट की थैली	<ul style="list-style-type: none"> भाषा लिंग 	चित्र वर्णन शब्दकोश देशी भाषा व विदेशी भाषा के नाम लिखे।	<ul style="list-style-type: none"> भारत में बहने वाली नदियों के चित्र चिपकाएँ। भारत देश के बारे में बोलना। शब्द पहेली (पृष्ठ 9) कविता वाचन
मई कार्य दिवस : 16	नव उल्लास पाठ – 3 पेड़ों की पंचायत	<ul style="list-style-type: none"> वचन संज्ञा 	– अनुच्छेद लेखन (कंगारू पर)	<ul style="list-style-type: none"> किन्हीं चार पौधों के वैज्ञानिक नाम गूगल द्वारा मालूम करके लिखिए। (पृष्ठ 36) वर्ग पहेली।
Periodic Test – I (Syllabus covered from April to May)				
जुलाई कार्य दिवस : 19	नव उल्लास पाठ–4 कौन	– विलोम	– अनुच्छेद लेखन (पेड़ पर)	– देवनागरी लिपि में लिखी जाने वाली भाषाओं के नाम लिखिए। (पृष्ठ 48) प्रकृति का सुंदर चित्र बनाकर चिपकाएँ।
अगस्त कार्य दिवस : 20	नव उल्लास पाठ–5 बदल की सैर	<ul style="list-style-type: none"> पर्यायवाची अनेक शब्दों के लिए एक शब्द। मुहावरे (5) 	<ul style="list-style-type: none"> चित्र लेखन (औपचारिक पत्र) नारा लेखन 	<ul style="list-style-type: none"> जल बचाओ का पोस्टर बनाइए। कविता सृजन करें। (पृष्ठ 58)
सितंबर कार्य दिवस : 19	अर्द्धवार्षिक परीक्षा			

REVISION
Half Yearly Examination
(Syllabus covered from April to August)

TERM – II

अक्टूबर कार्य दिवस : 17	नव उल्लास पाठ—6 बालक चंद्रगुप्त पाठ—7 हम नन्हे विज्ञानी है	— सर्वनाम	— कहानी लेखन — लय वाले शब्द लिखे। अंग्रेजी नामों को हिंदी में लिखे।	— शब्दों का परिवार बनाइए। (पृष्ठ 76) — कविता वाचन — शब्द पहेली (पृष्ठ 88)
नवम्बर कार्य दिवस : 19	नव उल्लास पाठ —8 पोंगल पाठ —9 मोबाइल की दुनिया से बाहर	— विशेषण	— संवाद लेखन अनुच्छेद लेखन (पोंगल पर)	— अलग-अलग त्योहारों के चित्र इकट्ठा करके चिपकाएँ वर्ग पहेली (पृष्ठ 117) — योगासन के अलग-अलग चित्र एकचित्र कर चिपकाएँ।
दिसम्बर कार्य दिवस : 12	नव उल्लास पाठ —10 कोयल	— क्रिया — काल	— पत्र लेखन (अनौपचारिक)	— कोयल का चित्र बनाइए। — बूझो तो जाने पहेलियाँ

Periodic Test – II (Syllabus covered from October to December)

जनवरी कार्य दिवस : 17	नव उल्लास पाठ—11 नन्हीं चींटियाँ	— विराम चिह्न — समूहवाची शब्द	— चित्र वर्णन (पाठ्य-पुस्तक में) गूगल की सहायता से चींटियों के नाम किन्हीं अन्य पाँच भाषाओं में मालूम कीजिए और हिंदी अक्षरों में लिखिए।	— खेल-खेल में बाल गीत बनाइए और उनका सस्वर वाचन कीजिए (पृष्ठ 144)
-----------------------------	--	-------------------------------------	--	---

फरवरी कार्य दिवस : 20	नव उल्लास पाठ—12 मुलाकात जंगल के राजा से		— पत्र लेखन	— संवाद लेखन (पृष्ठ 153) — पहेलियाँ बूझे 5 राष्ट्रीय उद्यानों के नाम लिखें।
मार्च	REVISION Session Ending Examination (Syllabus covered from October to March)			

Mathematics

Books Prescribed: 1. Enlighten Integrated Semester Books – IV (Semester 1 & 2)

TERM - I			
Month	Lesson	Activities	Activities
<u>APRIL</u> Working days : 18	Lesson - 1 • Large Numbers Worksheet - 1 Lesson-2 • Addition & Subtraction Worksheet-2	• 5 Digit number formed on abacus	• Roman numerals from 1-20 using straws or ice-cream sticks..
<u>MAY</u> Working days : 16	Lesson – 3 • Multiplication Worksheet-3	• Product of two numbers by estimation	• To break the number into three parts and find product.
Periodic Test – I (Syllabus covered from April to July)			
<u>JULY</u> Working days: 19	Chapter-4 • Division Worksheet-4 Chapter-5 • Multiples and factors Worksheet-5	• To find the distance from your home to school covered in every minute. • To find common multiple using number line	• Group activity of division • To find all the pairs of factors for a number.
<u>AUGUST</u> Working Days: 20	Lesson – 6 • Geometry Worksheet-6 Lesson – 7 • Symmetry and Patterns Worksheet -7	• Activity on designs using circles • Activity on Tessellations	• To measure the length around circle. • To make symmetrical patterns.
<u>SEPTEMBER</u> Working days: 19	REVISION WORK		
Half Yearly Examination (Syllabus covered from April to August)			
TERM - II			
<u>OCTOBER</u> Working days: 17	Chapter-1 • Fractions Worksheet-8 Chapter-2 • Decimal Numbers Worksheet-9	• To find fraction from whole • To make place value chart	• Activity on fractions • To convert fractions to decimals.
<u>NOVEMBER</u> Working days : 19	Chapter-3 • Money Worksheet-10	• To find half quarter and three quarters	• To estimate length weight of given items.

	Chapter-4 • Measurement Worksheet-11		
<u>DECEMBER</u> Working days: 12	Chapter-5 • Perimeter and Area Worksheet-12 Chapter-6 • Time Worksheet-13	<ul style="list-style-type: none"> • Area of Irregular Shapes • To make clock 	<ul style="list-style-type: none"> • To find perimeter and area of given rectangle • Time table of our daily routine.
Periodic Test – II (Syllabus covered from September to November)			
<u>JANUARY</u> Working days : 17	Chapter-7 • Handling data Worksheet - 14	<ul style="list-style-type: none"> • To make circle graph 	<ul style="list-style-type: none"> • Collecting data based on hobbies
<u>FEBRUARY</u> Working days : 20	REVISION WORK		
<u>MARCH</u>	Session Ending Examination (Syllabus covered from September to March 2020)		

E.V.S

Books Prescribed: 1. Enlighten Integrated Semester Books – IV (Semester 1 & 2)

TERM - I		
Month	Lesson	Activities
<u>APRIL</u> Working days : 18	Lesson – 6 • Air, Water and Weather Lesson – 1 • The Solar System and the Earth Lesson - 8 • Safety and First Aid	<ul style="list-style-type: none">• Draw the diagram of water cycle.• Draw the diagram of Solar system.• (Activity Based) Draw the picture of items of first aid.
<u>MAY</u> Working days : 16	Lesson - 9 • How plants make food Lesson - 2 • Physical Features of the Earth Lesson - 3 Globes and Maps	<ul style="list-style-type: none">• Draw paste the picture of four different leaves and label their parts.• On map locate the different physical feature of the earth. (Activity Based)• Activity of Pg. No. 24
Periodic Test – I		
<u>JULY</u> Working days : 19	Lesson - 10 • Adaptations in plants Lesson – 4 • India & its neighbours Lesson - 5 • India – Physical region	<ul style="list-style-type: none">• Group discussion on how plant grows in Desert and mountains.• On political map of India mark the neighbouring countries.• Design brochures for five places of internet. (Activity Based)
<u>AUGUST</u> Working days : 20	Lesson – 11 • Adaptations in Animals Lesson - 7 • Saving the Environment	<ul style="list-style-type: none">• Paste the pictures of herbivores, carnivores and omnivores.• Write down the five ways how you can clean your environment.
<u>SEPTEMBER</u> Working days : 09	Revision	
Half Yearly Examination (Syllabus covered from April to August)		
TERM - II		

<u>OCTOBER</u> Working days : 17	Lesson - 1 <ul style="list-style-type: none"> • Food and Digestion Lesson - 2 <ul style="list-style-type: none"> • Teeth Lesson – 5 <ul style="list-style-type: none"> • Natural Resources of India 	<ul style="list-style-type: none"> • Draw the diagram of digestive system and label it. • Draw the diagram of structure of teeth and label it. • On an outline map of India : Shade a region each where black soil and mountain soil are found.
<u>NOVEMBER</u> Working days : 19	Lesson - 7 <ul style="list-style-type: none"> • Climate of India Lesson - 3 <ul style="list-style-type: none"> • Matter 	<ul style="list-style-type: none"> • Draw the pictures of different seasons in India. • Draw the pictures of molecules in solid, liquid and gas (Activity based)
<u>DECEMBER</u> Working days : 12	Lesson - 7 <ul style="list-style-type: none"> • Force Work and Energy Lesson –8 <ul style="list-style-type: none"> • Some Great Empires and Rulers of India Lesson – 9 <ul style="list-style-type: none"> • Inspiring Indians. 	<ul style="list-style-type: none"> • Make a wind mill with the help of coloured paper. • Paste the pictures of Great rulers of India. • (Activity based) paste the pictures of Great leaders of India.
Periodic Test – II (Syllabus covered from September to November)		
<u>JANUARY</u> Working days : 17	Lesson – 6 <ul style="list-style-type: none"> • Conservation of Resources Lesson - 10 <ul style="list-style-type: none"> • Local Government Lesson - 11 <ul style="list-style-type: none"> • Our Rights & Duties 	<ul style="list-style-type: none"> • Make a poster on the topic ‘Conserve Resource’s • (Activity Based) write down the duties of Municipalities. • Group discussion on right & duties of a citizen of India.
<u>FEBRUARY</u> Working days : 20	REVISION of TERM-II Syllabus	
<u>MARCH</u>	Session Ending Examination	

Artificial Intelligence

Books Prescribed: Code to A.I – 4

Month	Lesson	Practical	Activity
April (14)	L-1 Computer Devices	Visit computer lab and make a list of the various Input and output devices present in the Lab.	Draw and Paste any four Input and Output devices in your Notebook.
May (16)	L-2 Memory and Storage devices	Show various Secondary storage devices to the student.	Table of memory unit should be drawn on computer Notebook.
PERIODIC TEST-I			
July (19)	L-3 working with windows.	Demonstrate how to create File and Folder on computer.	Draw or paste windows desktop on notebook.
Aug (20)	L-4 Text formatting in word	Create a given MS word document using the various formatting features.	Write down some important keyboard shortcut keys used in MS Word.
Sept (09)	REVISION		
HALF YEARLY EXAM			
TERM-II			
Oct (17)	L-5 Working with objects in word	Use of merging and splitting of cells in word.	Draw shapes available in shapes group
Nov (19)	L-6 Introduction to PowerPoint	Show different types of components of MS PowerPoint.	Show student how to insert shapes, word art in slides
PERIODIC TEST-II			
Dec (12)	L-7 More on PowerPoint	Student will create presentation in PowerPoint.	Student will draw different logos of master view group on their notebook.
Jan (17)	L-8 Playing with sprites	Show different types of components of MS scratch.	Draw different blocks used to hide a sprite in notebook.
Feb (20)	REVISION		
March	SESSION ENDING EXAM		

French

TERM – I					
Month	Lesson	Month	Lesson	Month	Lesson
<u>APRIL</u> Working days: 18	<ul style="list-style-type: none">• Les Salutation (I)• Basic Vocabulary Words Part-I	<u>May</u> Working days: 16	<ul style="list-style-type: none">• Less Fruits• Les Nombres Nom 0 to 20	<u>SEPTEMBER</u> Working days – 09	REVISION
<u>July</u> Working days: 19	<ul style="list-style-type: none">• Les Jours de la Semaine• Les Mois de L’annee	<u>AUGUST</u> Working days – 20	<ul style="list-style-type: none">• Ma Ecole Vocabulary words• Les corps		
TERM – II					
Month	Lesson	Month	Lesson	Month	Lesson
<u>OCTOBER</u> Working days: 17	<ul style="list-style-type: none">• Flowers Name• Les Nombres Nom 21 to 30	<u>DECEMBER</u> Working days: 14	<ul style="list-style-type: none">• Les- Legumes• Basic Vocabulary Words (Part-2)	<u>FEBRUARY</u> Working days: 10	Revision
<u>NOVEMBER</u> Working days: 19	<ul style="list-style-type: none">• Self-Introduction• Les Animaux	<u>JANUARY</u> Working days: 14	<ul style="list-style-type: none">• Les Pronouns• Conversational Skills		

1

Session :2025-2026
URDU SYLLABUS

Class:- 4th

Books Prescribed:

Tameer - e - urdu

(N - C - E - R - T)

تعمیر اُردو
(این - سی - آڑ - ٹی)

Activity	Writing Skills	Grammar	Month:- April
Paste the picture of parrot and write sentences on it طوطے کی تصویر بنا کر اُس پر جملے لکھیں۔	Paragraph on Eid festivsl . عید پر پیرا گراف	Noun and its types اسم اور اُس کی اقسام	W. Days:- 18 Lesson no:- 1 سبق نمبر ۱
Activity	Writing Skills	Grammar	Month:- May
Paste the picture of birds and write the sound of birds پرندوں کی تصویریں لگا کر اُن کی آوازیں لکھیں۔	Paragraph on Morning walk صبح کی سیر پر پیرا گراف	Pronoun ضمیر Numbers واحد جمع	W. Days:- 16 Lesson no:- 2 , 3 سبق نمبر ۲ سے ۳ تک

<p>Paste the picture of your family member and write their relationship</p> <p>اپنے گھر کے افراد کی تصویریں لگا کر ان سے رشتہ بتائیں</p>	<p>Application for fee concession.</p> <p>فیس معاف کی درخواست</p> <p>Letter to father</p> <p>والد صاحب کے نام خط</p>	<p>Common noun and proper noun</p> <p>اسم معروفہ اور اسم مکررہ</p>	<p>Month:- July</p> <p>W. Days:- 19</p> <p>Lesson no:- 4, 5</p> <p>سبق نمبر ۴ سے ۵ تک</p>
<p>Fill the colours on given picture and write sentences on it .</p> <p>دی گئی تصویر میں رنگ بھر کے اس پر جملے لکھیں</p>	<p>Picture description</p> <p>تصویروں کی مدد سے جملے مکمل کریں</p>	<p>Genders</p> <p>مذکر مؤنث</p> <p>Opposite word</p> <p>لفظ ضد</p>	<p>Month:- August</p> <p>W. Days:- 20</p> <p>Lesson no - 6, 7</p> <p>سبق نمبر ۶ سے ۷ تک</p>
		Revision	<p>Month:- September</p> <p>w.days: 09</p>
Activity	Writing Skills	Grammar	<p>Month:- Oct</p> <p>W. Days:- 17</p>
<p>Paste the picture of pet and wild animals and write their names</p> <p>پالتو جانوروں اور جنگلی جانوروں کی تصویریں لگا کر ان کے نام لکھیں</p>	<p>Paragraph on Diwali festival.</p> <p>دیوالی پر پیرا گراف</p>	<p>Verb</p> <p>فعل</p>	<p>Lesson no:- 8, 9</p> <p>سبق نمبر ۸ سے ۹ تک</p>

Activity	Writing Skills	Grammar	Month:- Nov
Paste the picture of Riksha and write sentences on it رکشے کی تصویر بنا کر اُن پر جملے بنائیں	Letter to your friend دوست کے نام مبارک ہادی کا خط	Adjective صفت Opposite word لفظ ضد	W. Days:- 19 Lesson no:- 10, 11 سبق نمبر ۱۰ سے ۱۱ تک
Activity	Writing Skills	Grammar	Month:- Dec
سرگرمیاں	تحریری مہارت	گرامر	
Make a national flag and colour on it قومی جھنڈا بنا کر اُس میں رنگ بھریں	Paragraph on Zoo چڑیا گھر پر پیرا گراف	Numbers. واحد جمع Synonyms متضاد الفاظ	W. Days:- 12 Lesson no:- 12 سبق نمبر ۱۲
Activity	Writing Skills	Grammar	Month:- Jan
سرگرمیاں	تحریری مہارت	گرامر	
Story Telling کوئی بھی کہانی حرکات کے ساتھ سنائیں	Application of remission of fine جُرمانہ معاف کی درخواست		W. Days:- 17 Lesson no:- 13, 14 سبق نمبر ۱۳ سے ۱۴ تک
Activity	Writing Skills	Grammar	Month:- Feb
سرگرمیاں	تحریری مہارت	گرامر	
	unseen passage اقتباس	Types of verb فعل کی اقسام	W. Days:- 20