

QF-075

MODEL ACADEMY

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SYLLABUS

Session 2024- 2025

Class – 5th

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English

Books Prescribed: 1. Starlight Integrated Semester Books – V (Semester 1 & 2)

TERM - I				
Periodic Test – I (Syllabus covered from April to July)				
Month	Lesson	Grammar	Writing Skills	Activities
APRIL Working Days : 14	Lesson -1 • Monkey Trouble Poem : The Fly	<ul style="list-style-type: none"> • Noun : Common Proper, Collective abstract noun • Subject object 	<ul style="list-style-type: none"> • Paragraph Writing 	<ul style="list-style-type: none"> • Conservations : Give directions
MAY Working Days : 17	Lesson- 2 Mine and Dinsaure	<ul style="list-style-type: none"> • Determiners (this, that, these, those) • Adverbs of degree frequency 	<ul style="list-style-type: none"> • Informal letter 	<ul style="list-style-type: none"> • Make a scrap book of endangered animal (Pg. 17) (Holidays Homework)
June	Homework			
JULY Working Days : 19	Lesson – 3 An Encounter in the Woods Lesson – 4 At the Games	<ul style="list-style-type: none"> • Pronouns: reflexive pronouns, demonstrative pronouns; interrogative pronouns • Homophones • Main verb auxiliary verb. 	<ul style="list-style-type: none"> • Story Writing using hints 	<ul style="list-style-type: none"> • Make a scrapbook about your favourite festival (Pg. 44) (Holidays Homework)
AUGUST Working Days : 20	Lesson- 5 • The Bishop's Candlesticks Poem • Be a Friend	Tense: <ul style="list-style-type: none"> • Simple present tense • Present continuous tense • Simple past tense • Past continuous tense • Future time 		<ul style="list-style-type: none"> • Tell the class when friend helped you or you helped your friend something.
Half Yearly Examination (Syllabus covered from April to August)				
SEPTEMBER Working Days : 11	REVISION			
TERM - II				
Periodic Test – II (Syllabus covered from September to November) Semester -2				

<u>OCTOBER</u> Working Days : 21	Lesson - 1 • Finding the Tooth Brush Poem • When do Hippos Play?	• Present Perfect Tense • Prefixes; Suffixes	• Completing a dialogue.	• Draw two pictures one during the day and the other at night & how are picture different.
<u>NOVEMBER</u> Working Days : 19	Lesson no - 2 • Boat Race around the world <u>Poem</u> Shopping for Time	• Past perfect tense	• Picture description	
<u>DECEMBER</u> Working Days : 14	Lesson no - 3 • The Diary of a Space <u>Poem</u> • How Little Kite Learned to Fly	• Sentence its types declarative, exclamatory imperative & interrogative • Question Tags	• Poster making	
<u>JANUARY</u> Working Days : 14	Lesson no - 4 • Memories are made of Buttermilk	• Subject verb agreement	• E-mail/writing	
<u>FEBRUARY</u> Working Days : 10	Lesson No. – 5 • Smriti at the Wicket	• Reported speech	• SMS Writing	
<u>MARCH</u>	Session Ending Examination (Syllabus covered from September to March 2020)			

हिन्दी

Books Prescribed: 1. नव उल्लास हिंदी पाठमाला – 5 2. रचनात्मक व्याकरण – 5

TERM - I				
Periodic Test – I (Syllabus covered from April to July)				
उल्लास	पाठ	व्याकरण	सृजनात्मक कार्य	गतिविधि
अप्रैल कार्य दिवस: 14	नव उल्लास कविता-1 सूरज पाना है पाठ-2 कहानी फुहार की	• भाषा, लिपि और व्याकरण। • वाक्यांशों के लिए एक शब्द (1-10)	• अनुच्छेद लेखन (डॉ० अब्दुल कलाम) • पोस्टर बनाइए • अपठित गद्यांश	• कविता वाचन। • वर्ग पहेली • साक्षात्कार (पृष्ठ-6)

मई कार्य दिवस: 17	नव उल्लास पाठ – 3 विद्यालय में चुनाव	<ul style="list-style-type: none"> • संज्ञा • लिंग (1–15) • पर्यायवाची शब्द। (1–10) • समरूपी भिन्नार्थक शब्द 	<ul style="list-style-type: none"> • अनुच्छेद लेखन (मेरा विद्यालय) • पत्र लेखन (औपचारिक) • घोषण पत्र (पृष्ठ–34) 	<ul style="list-style-type: none"> • शब्द पहेली • क्रिकेट टूर्नामेंट आते ही हमें कौन-कौन से शब्द सुनाई देने लगते हैं? लिखिए।
जुलाई कार्य दिवस: 19	नव उल्लास कविता – 4 वीर तुम बड़े चलो	<ul style="list-style-type: none"> • सर्वनाम • विलोम शब्द • अनेकार्थी शब्द 	<ul style="list-style-type: none"> • चित्र वर्णन 	<ul style="list-style-type: none"> • कविता वाचन • विभिन्न देशों के झंडों को पहचानकर लिखिए।
अगस्त कार्य दिवस: 20	नव उल्लास पाठ – 5 नादान दोस्त पाठ – 6 शिवाजी की चतुराई	<ul style="list-style-type: none"> • काल • उपसर्ग • प्रत्यय 	<ul style="list-style-type: none"> • पत्र लेखन (औपचारिक) • जीवन परिचय 	<ul style="list-style-type: none"> • किन्हीं 5 महापुरुषों के नाम और उनके द्वारा कहे गए प्रेरणादायक कथनों को ढूँढकर लिखिए। • गतिविधि। (पृष्ठ–68)

Half Yearly Examination (Syllabus covered from April to August)

सितंबर कार्य दिवस:09	अर्द्धवार्षिक परीक्षा			
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TERM - II

Periodic Test – II (Syllabus covered from September to November)

अक्टूबर कार्य दिवस: 21	नव उल्लास कविता–7 पर्वों का देश पाठ – 8 मुकदमा हवा–पानी का	<ul style="list-style-type: none"> • क्रिया • वचन बदलो • अनेकार्थी शब्द 	<ul style="list-style-type: none"> • अनुच्छेद लेखन (मेरा प्रिय त्योहार) • संवाद लेखन 	<ul style="list-style-type: none"> • कविता वाचन। • वर्ग पहेली • कार्यक्रम तालिका
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<u>नवम्बर</u> कार्य दिवस: 19	नव उल्लास पाठ – 9 बचपन के सुनहरे दिन	<ul style="list-style-type: none"> विशेषण पर्यायवाची शब्द मुहावरे 	<ul style="list-style-type: none"> डायरी लेखन पत्र लेखन अनौपचारिक पत्र 	<ul style="list-style-type: none"> पैरालंपिक खेलों में भारत ने कब और कितने पदक प्राप्त किए हैं? पताकर लिखिए।
<u>दिसम्बर</u> कार्य दिवस: 14	<u>नव उल्लास</u> पाठ – 10 समय बहुत मूल्यवान	<ul style="list-style-type: none"> लोकोक्तियाँ। विराम चिन्ह 	<ul style="list-style-type: none"> अनुच्छेद लेखन (समय का मोल) 	<ul style="list-style-type: none"> कविता वाचन। पहेली गतिविधि (पृष्ठ-130)
<u>जनवरी</u> कार्य दिवस: 14	<u>नव उल्लास</u> पाठ – 11 खेल-खेल में वानलाल रुहिया	<ul style="list-style-type: none"> लिंग बदलो वाक्यांशों 	<ul style="list-style-type: none"> कहानी लेखन सूचना लेखन 	<ul style="list-style-type: none"> वर्ग पहेली गतिविधि (पृष्ठ 160)
<u>फरवरी</u> कार्य दिवस: 10	<u>नव उल्लास</u> पाठ – 12 उडन तश्तरी	<ul style="list-style-type: none"> कारक विलोम शब्द 		
<u>मार्च</u>	Session Ending Examination (Syllabus covered from September to March 2024)			

Mathematics

Books Prescribed: 1. Starlight Integrated Semester Books –V (Semester 1 & 2)

TERM - I			
Period Test – I (Syllabus covered from April to July)			
Month	Lesson	Activities	Activities
APRIL Working days : 14	Lesson - 1 <ul style="list-style-type: none"> Large Numbers 	<ul style="list-style-type: none"> Indian and International place value Chart. 	<ul style="list-style-type: none"> Roman Numbers

<u>MAY</u> Working days : 17	Lesson - 2 • Addition and Subtraction Lesson-3 • Multiplication, Division, Average and Unitary method.	• Average of the numbers	• Profit and Loss activity
<u>JULY</u> Working days : 19	Lesson – 4 • Factors and multiply	• LCM and HCF of Numbers	• To find common factors using graph paper.
<u>AUGUST</u> Working Days: 20	Lesson – 5 • Fractions Lesson – 6 • Decimal Numbers	• To multiply $\frac{2}{3}$ by 5 • Using strips	• To understand measuring and ordering.
Half Yearly Examination (Syllabus covered from April to August)			
<u>SEPTEMBER</u> Working days : 11	REVISION		
TERM - II			
Periodic Test – II (Syllabus covered from September to November)			
<u>OCTOBER</u> Working days: 21	Lesson – 1 • Symmetry, Patterns and Nets Lesson – 2 • Geometry	• Turning shapes a quarter turn and a half turn.	• Angles of different degrees.
<u>NOVEMBER</u> Working days : 19	Lesson – 3 • Measurements	• Relationship between different units of length	• To measure objects in daily life.
<u>DECEMBER</u> Working days : 14	Lesson – 4 • Perimeter, Area and Volume	• Find area and perimeter of Geometry Box	• To find area of given object.
<u>JANUARY</u> Working days : 14	Lesson – 5 • Time Speed and Temperature Lesson-6 • Maths in Map	• To draw clinical thermometer	• To read the Indian map
<u>FEBRUARY</u> Working days : 10	Lesson – 7 • Graphs	• Represent data on a Bar Graph	• Represent information in circle graph
<u>MARCH</u>	Session Ending Examination		

EVS

Books Prescribed: 1. Starlight Integrated Semester Books – V (Semester 1 & 2)

TERM - I		
Periodic Test – I (Syllabus covered from April to July)		
Month	Lesson	Activities
<u>APRIL</u> Working days : 14	Lesson – 1 • Rocks and Minerals (Science)	• Diagram different types of Rocks

	<p>Lesson – 2</p> <ul style="list-style-type: none"> Locating Places on a Globes (S.Sc) 	<ul style="list-style-type: none"> Diagram Globes, Latitudes and Longitudes.
<p><u>MAY</u> Working days : 17</p>	<p>Lesson – 2</p> <ul style="list-style-type: none"> Soil erosion & conservation. (Sc.) <p>Lesson 2</p> <ul style="list-style-type: none"> Conserving our Environment (S.Sc) 	<ul style="list-style-type: none"> Draw a painting of soil conservation on notebook and write various ways how to conserve it Design a poster on various types of pollution and write five ways how we can control pollution.
<p><u>JULY</u> Working days : 19</p>	<p>Lesson - 3</p> <ul style="list-style-type: none"> Reproduction in Plants (Sc.) <p>Lesson – 4</p> <ul style="list-style-type: none"> Animal Life (Sc.) <p>Lesson 3</p> <ul style="list-style-type: none"> Natural Disasters (S.Sc) 	<ul style="list-style-type: none"> Diagram Structure of Seed Diagram Structure of Fish, Grasshopper and Human breathing. Safety measures for Natural Disasters.
<p><u>AUGUST</u> Working days : 20</p>	<p>Lesson - 5</p> <ul style="list-style-type: none"> Interdependence in Nature (Sc.) <p>Lesson - 4</p> <ul style="list-style-type: none"> The British Raj and the first War of Independence (S.St) <p>Lesson - 5</p> <ul style="list-style-type: none"> The struggle for Independence (S.Sc) 	<ul style="list-style-type: none"> Diagram Food Chain Paste the pictures of leaders of Revolt of 1857. Paste the pictures of social reformers
Half Yearly Examination (Syllabus covered from April to August)		
<p><u>SEPTEMBER</u> Working days : 11</p>	REVISION	
TERM - II		
Periodic Test – II (Syllabus covered from September to November)		
<p><u>OCTOBER</u> Working days : 21</p>	<p>Lesson - 1</p> <ul style="list-style-type: none"> Air and Water (Sc.) <p>Lesson - 2</p> <ul style="list-style-type: none"> Prevention of Diseases (Sc.) <p>Lesson - 1</p> <ul style="list-style-type: none"> The United Nations (S.Sc) 	<ul style="list-style-type: none"> Visit to Chemistry Lab (Experiments Filtration Evaporation, Condensation. Draw a chart on important vitamins, minerals and deficiency disease. Speak out – Has the UN really been able to bring peace in the world.
<p><u>NOVEMBER</u> Working days : 19</p>	<p>Lesson - 2</p> <ul style="list-style-type: none"> Regions of the World (S.Sc) Our Government <p>Lesson - 3</p> <ul style="list-style-type: none"> Bones and Muscles (Sc.) 	<ul style="list-style-type: none"> Diagram Heat Zones of the Earth. Paste the pictures of Parliament, Supreme Court, Governor of J&K, Prime Minister, President. Visit to Bio Lab (Skelton System)

DECEMBER Working days : 14	Lesson - 4 • The Nervour System (Sc) Lesson - 4 • Our Culture and heritage (S.Sc)	<ul style="list-style-type: none"> • Draw the diagram of Nervous System • Paste the pictures of Famous Indian classical singers (Any 5)
JANUARY Working days : 14	Lesson - 6 • Environment (Sc) • Force Work + Energy	<ul style="list-style-type: none"> • Collage making • Visit to Physics Lab (Different types of Screws and nuts plies)
FEBRUARY Working days : 10	Lesson - 5 • Being a Responsible Citizen (S.Sc)	<ul style="list-style-type: none"> • What are the qualities of a Good Citizen (Any 5)
MARCH	Session Ending Examination (Syllabus covered from September to March 2020)	

Artificial Intelligence

Books Prescribed: AI and You - 5

Month	Lesson	Practical	Activity
April (14)	L-1 More on Windows	To identify the different components of windows installed on computers in Lab	Handling/ using the various programs of Windows
May (17)	L-2 Advanced Features of Word	Creating a document in MS Word similar to one shown in the book	Write down at least 10 different shortcut keys of MS Word
Periodic Test-1			
July (19)	L-3 Enhancing a presentation	Create a PPT in MS PowerPoint similar to one given in the book	Using Animation and transition effects in a PPT
Aug (20)	L-4 Working in Excel	Create an Excel Sheet and enter data as given in Fig (a) at P.No. 63 in the book	Write down at least 10 different shortcut keys of MS Excel
Half-Yearly Exam			
Oct (21)	L-5 Formulas and Functions in Excel	Create an Excel sheet to enter marks of different subjects and calculate total marks and percentage of at least 10 students using formulas.	Write down at least 10 different commonly used functions of MS Excel.
Nov (19)	L-6 Stepwise Thinking	Make an algorithm to organize a party.	Discuss with students to how to solve a problem.
Periodic Test-2			
Dec (14)	L-7 Programming in Scratch 3.0	Create a Scratch program to generate random numbers.	Using variable in a script of Scratch.
Jan (14)	L-8 The Internet and its Services	10 commandments of Internet Dos and Don'ts	Discuss with the students the advantages of e-Commerce.
Feb (10)	Revision		
Final Exam			

FRENCH

TERM – I

Month	Lesson	Month	Lesson	Month	Lesson
<u>APRIL</u> Working days : 14	<ul style="list-style-type: none"> • Basic Vocabulary words part (I) • La France 	<u>JULY</u> Working days : 19	<ul style="list-style-type: none"> • Les Jours da La Semaine • Les Mois de L'anne 	<u>SEPTEMBER</u> Working	REVISION
<u>MAY</u> Working days : 17	<ul style="list-style-type: none"> • La France • Nombres Nom 0 to 40 	<u>AUGUST</u> Working days : 20	<ul style="list-style-type: none"> • INomber Nom 41 to 60 • Nouns Gender based identification 		

TERM – II

Month	Lesson	Month	Lesson	Month	Lesson
<u>OCTOBER</u> Working days : 21	<ul style="list-style-type: none"> • Les pronoms 	<u>DECEMBER</u> Working days : 14	<ul style="list-style-type: none"> • Prepositions Revision 	<u>FEBRUARY</u> Working days : 10	Revision
<u>NOVEMBER</u> Working days : 19	<ul style="list-style-type: none"> • Verb être & Vocabulary words 	<u>JANUARY</u> Working days : 14	<ul style="list-style-type: none"> • Self Introduction • Conservation Skills 		

Session :2024-2025
URDU SYLLABUS

Class:- 5th

تعمیر اُردو
این، سی، ای، آر، ٹی

Books Prescribed:

1. TAMEER-E-URDU

(N.C.E.R.T)

Activity	Writing Skills	Grammar	FA-I Month:- April
<p>1. Paste a picture of the freedom fighters and write few lines on it.</p> <p>آزادی کی جدوجہد میں حصہ لینے والے رہنماؤں کے بارے میں لکھیں۔</p> <p>2. Recitation of poem with action.</p> <p>نظم کو زبانی یاد کریں</p>	<p>1. Essay:-Spring season. مضمون: موسم بہار</p> <p>2. Picture description. تصویر کو دیکھ کر جملے لکھیں</p>	<p>1. Technical terms. حرکات</p> <p>2. Noun اسم</p> <p>Worksheet no:- 1,2</p>	<p>W. Days:- 14</p> <p>Poem:- Lesson no:- 1</p> <p>Prose:- Lesson no:- 2</p> <p>سبق نمبر ۱ سے ۲ تک</p>
Activity	Writing Skills	Grammar	Month:- May
<p>سرگرمیاں</p> <p>1. Draw and colour the national flag. قومی جھنڈا بنا کر رنگ بھریں (oral)</p> <p>2. Dialogues between mother and daughter. مکالمہ ماں اور بیٹی کے درمیان</p>	<p>1. Essay:- My Mother. مضمون:- میری ماں</p> <p>2. Write few lines on importance of time. وقت کی اہمیت پر کچھ جملے لکھیں (Page no:- 29)</p>	<p>1. Proper, common and collective noun. اسم کی قسمیں</p> <p>2. Gender (1-15) نڈکر موشٹ</p> <p>3. Worksheet no:- 3,4</p>	<p>W. Days:- 17</p> <p>Prose:-3-4</p> <p>سبق نمبر ۳ سے ۴ تک</p>

<p>1. Paste the pictures of national parks in India. ہندوستان کے قومی باغوں کے نام لکھیں (oral)</p> <p>2. Dialogues between Amir and Tourist. مکالمہ نگاری عامر اور ایک سیاح کے درمیان</p>	<p>1 Story writing with clues. دیئے ہوئے الفاظ کے ساتھ کہانی کو مکمل کریں</p>	<p>1. Preposition حرف 2. Opposites (1-15) 3. Synonyms (1-15) 4. Worksheet no:- 5</p>	<p>FA-II Month:- July W. Days:- 19 Poem:- Lesson no:- 5 سبق نمبر: ۵ تک۔</p>
<p>1. Identification of pictures and write their good qualities. Page no:- 53 (Text book) (Oral)</p> <p>2. Dialogues between Zahid and Akil. مکالمہ نگاری زید اور عقیل کے درمیان</p>	<p>1. Essay:- Independence day. یوم آزادی 2. Application for urgent work. ضروری کام کے لئے درخواست</p>	<p>1. Number (1-5) واحد کے جمع 2. Gender مذکر کے مؤنث 3. Antonyms (15-25) متضاد الفاظ 4. Worksheet no:- 6,7</p>	<p>Month:- August W. Days:- 20 Prose:- Lesson no:- 6-7 سبق نمبر ۶ سے ۷ تک</p>
<p>Students will be</p>	<p>Assessed</p>	<p>for PT - I</p>	<p>Month:- September w.days:11</p>
<p>Activity</p>	<p>Writing Skills</p>	<p>Grammar</p>	<p>Month:- Oct W. Days:- 21</p>
<p>1. Paste a picture of computer and write few lines on it. کمپیوٹر کی اہمیت پر کچھ سطریں تحریر کریں۔ (Oral)</p> <p>2. Role play:- Zakir and Bakir کردار نگاری (ذاکر اور باقر) (Oral)</p>	<p>1. Picture description. تصویر کو دیکھ کر جملے بنائیں</p>	<p>1. Adjective. صفت 2. Opposites (15-25) متضاد الفاظ 3. Number (15-25) واحد کے جمع Worksheet no:- 8,9</p>	<p>Prose:- Lesson no:- 8 poem: Lesson no : 9 سبق نمبر ۸ سے ۹ تک</p>
<p>Activity</p>	<p>Writing Skills</p>	<p>Grammar</p>	<p>Month:- Nov</p>

<p>1. Five favorite books. پانچ پسندیدہ کتابوں کے نام لکھو</p> <p>2. Paste the picture of Dusshera and write few lines on it. دسہرہ کے بارے میں تحریر کریں</p>	<p>Paragraph writing on Gandhi Jayanti. گاندھی جی پر پیرا گراف لکھیں</p>	<p>1. Synonyms ایک جیسے الفاظ (15-25) Worksheet no:- 10-11</p> <p>2. One word Substitution بہت سے لفظوں کی جگہ ایک لفظ لکھیں</p>	<p>W. Days:- 19 Prose:- Lesson no:- 10-11 سبق نمبر ۱۰ سے ۱۱ تک</p>
<p>Activity سرگرمیاں</p>	<p>Writing Skills تحریری مہارت</p>	<p>Grammar گرامر</p>	<p>Month:- Dec</p>
<p>(Oral)</p> <p>1. Recitation of poem with actions. نظم کو زبانی یاد کریں</p> <p>2. Paste the picture of Sir Syed Ahmed Khan and write few lines about him. سر سید خان پر کچھ سطریں تحریر کریں</p> <p>(Oral)</p>	<p>1. Application for excursion. ایکسکیشن جانے کی درخواست</p> <p>2. Picture description تصویر کو دیکھ کر جملے لکھو</p>	<p>1. Idioms and phrases. محاورے اور ضرب الامثال</p> <p>2. Adjective of number. صفت عددی</p> <p>Worksheet no:- 12,13</p>	<p>W. Days:- 14 Prose:- Lesson no:- 12 سبق نمبر ۱۲ تک</p>
<p>Activity سرگرمیاں</p>	<p>Writing Skills تحریری مہارت</p>	<p>Grammar گرامر</p>	<p>Month:- Jan</p>
<p>1. Dialogues between Faiq and Arshad. مکالمہ نگاری فائق اور ارشد کے درمیان</p> <p>2. Paste the picture of Iqbal and write few lines about him. اقبال کی زندگی پر کچھ سطریں تحریر کریں</p>	<p>1. Application for fee concession. فیس معاف کرنے کی درخواست</p> <p>2. Importance of computer. کمپیوٹر کے فائدے</p>	<p>1. Tenses. فعل کے لحاظ سے زمانے کی قسمیں</p> <p>2. Idioms and phrases. Page no:- 119 (Textbook) Worksheet no:- 14</p>	<p>W. Days:- 14 Prose:- Lesson no:- 13 سبق نمبر ۱۳ تک</p>

Activity سرگرمیاں	Writing Skills تحریری مہارت	Grammar گرامر	Month:- Feb
1. Paste the picture of Dachigam National Park. ڈاچی گام پارک کی خصوصیت پر کچھ سطریں تحریر کریں	Story telling with clues. دیئے ہوئے الفاظ کے ساتھ کہانی کو مکمل کریں	1. Opposites (Textbook) متضاد الفاظ Model test paper I and II ماڈل ٹیسٹ پیپر I,II	W. Days:- 10 Prose:- Lesson no:- 14 سبق نمبر:- ۱۴

Students will be assessed for Annual Examination. Month:- March