

QF-075

# MODEL ACADEMY

The Prestigious School of MIER  
AFFILIATED TO THE CBSE  
(Code-730068)



## SYLLABUS

*Session 2023- 2024*

**Class – 2<sup>nd</sup>**

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# English

**Books Prescribed:** 1. Starlight Integrated Semester – I

TERM - I				
CYCLE TEST - I				
Month	Lesson	Grammar	Writing Skills	Activities
<u>April</u> <u>16</u>	<b>Lessons: 1</b> • Good night Tinku (Worksheet)  • How Creatures Move (Poem) (Worksheet)	• Proper Noun • Common Nouns • Changes the numbers (Singular, Plurals)  • Rhyming words	• Appreciating others	• Colour the common noun 'red' and proper noun 'green'
<u>MAY</u> <u>19</u>	<b>Lesson – 2</b> • How the firefly got its light (Worksheet)	• Pronoun • Adjectives		• Arranging words in the abc order.
<u>JUNE</u>	• Revision • Holidays			
<u>JULY</u> <u>20</u>	<b>Lesson – 3</b> • That's what friends are for (Worksheet)  • Over in the Meadow (worksheet)	• Articles (a, an) • opposite words	• rhyming words	• Pronunciation  • read and recite the poem
<u>AUGUST</u> <u>21</u>	• Avani and the Pea Plant • Worksheet • My Garden	• Verbs • Simple present tense	• Rearranging the words to make a sentence	• Choose the correct verbs from the box
<u>SEPTEMBER</u> <u>09</u>	<b>REVISION</b>			
<u>OCTOBER</u> <u>16</u>	<b>Lesson – 1</b> • The Woff and the little Goats (Worksheet)	• Simple Past tense  • Three forms of verb	• Naming words  • Completing a paragraph	• Reading and pointing verb words
<u>NOVEMBER</u> <u>20</u>	<b>Lesson – 2</b> • The Elves and the Shoemaker • How many? (Poem)	• Adjectives • Compound words	• Choosing describing words from sentences.	• Identify adjectives and use them in sentences.
<u>DECEMBER</u> <u>16</u>	<b>Lesson – 3</b> • Kites, Kites Everywhere • With a friend (Poem) (Worksheet)	• Adverbs	• rhyming words	• Reading and reciting poem. • Colouring the picture.

<b>JANUARY</b> <b>13</b>	• A Gift of Crayons (Worksheet)	• Conjunction (and / but) • Prepositions of time (in, on, at)	• Sequencing events	
<b>FEBRUARY</b> <b>07</b>	• Ammu's Kitten (Worksheet)	• Sentences	• Re-arranging the words to make sentences	
<b>MARCH</b>	<b>REVISION</b>			

## Hindi

- Books Prescribed:**
1. उल्लास हिंदी पाठमाला – 2
  2. रचनात्मक व्याकरण – 2
  3. हिंदी सुलेख – 2

TERM - I				
CYCLE TEST - I				
महीने	पाठ	व्याकरण	लेखन	गतिविधि
<b>APRIL</b> <b>16</b>	व्याकरण पाठ – 1  उल्लास पाठ –1 नन्हा पौधा	• आओ बात करें। • गिनती (१–१०) पुनरावृत्ति	• पाँच पौधों के नाम (चित्र सहित)	• कविता वाचन • किससे क्या मिलता है? यही जगह पर लिखिए।
<b>MAY</b> <b>18</b>	व्याकरण पाठ–6  उल्लास पाठ– 2 • गौरैया का घर	• संज्ञा	• अपने मनपसंद पक्षी पर पाँच पंक्तियाँ लिखें।	• जानवरों को उनके घर तक पहुँचाइए • उल्टे अर्थ वाले शब्द चुनकर लिखिए।
<b>JUNE</b>	• HOLIDAYS • REVISION			
<b>JULY</b> <b>20</b>	उल्लास पाठ – 3 बलवान कौन? पाठ – 4 भागे गिरते–पड़ने	• गिनती (१०–२०)	• सरदी के मौसम पर पाँच पंक्तियाँ लिखें।	• अपने मनपसंद मौसम के किन्हीं तीन फलों अथवा सब्जियों के नाम हिन्दी और अंग्रेजी/मातृभाषा में लिखिए। • चित्र का खेल के नाम से मिलान कीजिए।

<p><b>AUGUST</b> <b>21</b></p>	<p><u>व्याकरण</u> पाठ – 7</p> <p><u>उल्लास</u> पाठ – 5</p> <ul style="list-style-type: none"> <li>• पेंसिल की आत्मकथा</li> </ul>	<ul style="list-style-type: none"> <li>• लिंग बदलो गिनती (१०–२०)</li> </ul>	<ul style="list-style-type: none"> <li>• चित्र–वर्णन–पेंसिल</li> </ul>	<ul style="list-style-type: none"> <li>• शब्दों को उलट–पलट कर नए शब्द बनाओ।</li> </ul>
<p><b>SEPTEMBER</b> <b>09</b></p>	<p><u>व्याकरण</u> पाठ–4</p> <p><u>उल्लास</u></p>	<ul style="list-style-type: none"> <li>• संयुक्त व्यंजन और संयुक्ताक्षर</li> </ul>		
<p><b>OCTOBER</b> <b>16</b></p>	<p><u>व्याकरण</u> पाठ – 8</p> <p><u>उल्लास</u> पाठ – 6</p> <ul style="list-style-type: none"> <li>• आज़ादी</li> </ul>	<ul style="list-style-type: none"> <li>• वचन बदलो</li> <li>• गिनती (30–40) तक</li> </ul>	<ul style="list-style-type: none"> <li>• तिरंगे झंडे पर पंक्तियाँ</li> </ul>	<ul style="list-style-type: none"> <li>• देशभक्त वीरों के पाँच चित्र लगाएँ।</li> <li>• दिए गए चित्र में प्रसिद्ध व्यक्तियों को पहचानकर उनके नाम लिखिए।</li> </ul>
<p><b>NOVEMBER</b> <b>18</b></p>	<p><u>व्याकरण</u> पाठ – 9, 13</p> <p><u>उल्लास</u> पाठ – 7</p> <ul style="list-style-type: none"> <li>• उदासी खिलौनों की</li> </ul> <p>पाठ – 8</p> <ul style="list-style-type: none"> <li>• हिरन का छौना</li> </ul>	<ul style="list-style-type: none"> <li>• सर्वनाम</li> <li>• विलोम शब्द</li> </ul>	<ul style="list-style-type: none"> <li>• अपने मनपसंद खिलौने पर पाँच पंक्तियाँ लिखें।</li> </ul>	<ul style="list-style-type: none"> <li>• दिए गए शब्दों में से नाम वाले शब्द पहचानकर लिखो</li> <li>• कौन क्या कर रहा है? चित्र देखकर लिखिए।</li> </ul>
<p><b>DECEMBER</b> <b>16</b></p>	<p><u>व्याकरण</u> पाठ–10</p> <p><u>उल्लास</u></p> <p>पाठ–9</p> <ul style="list-style-type: none"> <li>• चिटू को समझ आई</li> </ul> <p>पाठ – 10</p> <ul style="list-style-type: none"> <li>• चुनमुन और चाँद</li> </ul>	<ul style="list-style-type: none"> <li>• विशेषण</li> </ul>	<ul style="list-style-type: none"> <li>• चिड़िया पर पाँच पंक्तियाँ लिखें।</li> </ul>	<ul style="list-style-type: none"> <li>• शब्दों को सही क्रम में लिखकर वाक्य बनाइए</li> <li>• कविता वाचन</li> <li>• फूल में कौन–कौन से रंगों की तितलियाँ हैं? उनके नाम हिंदी और अंग्रेज़ी में लिखिए।</li> </ul>

<b>JANUARY</b> <b>13</b>	व्याकरण पाठ-11, 12 उल्लास • मोती जैसे दाँत	• क्रिया • समान अर्थ वाले शब्द	• दाँतों का चित्र बनाकर उस पर पाँच पंक्तियाँ लिखें।	• सही शब्द चुनकर शब्दों के जोड़े बनाइए।
<b>FEBRUARY</b> <b>07</b>	व्याकरण पाठ -16 उल्लास पाठ - 12 • घर नहीं मानी	• दिनों, दिशाओं महीनों और ऋतुओं के नाम		• कविता वाचन • अपने मन का अँधेरा (निराशा) भगाने वाले शब्द पर 😊 बनाइ।
<b>MARCH</b>	<b>REVISION</b>			

## Mathematics

### Book Prescribed: Star Light Integrated Semester Books –I

Month	Lesson	Math Lab	Activities
<b>APRIL</b> <b>16</b>	Lesson - 1 • Number upto 200 Worksheets related to 1	• To reinforce the concept of representing 3-Digit Numbers on the abacus.	• Concept of odd and even numbers using beans.
<b>MAY</b> <b>19</b>	Lesson - 2 • Addition Lesson - 3 • Subtraction • Worksheets related to lesson 2, 3	• To reinforce the concepts of Addition and Subtraction on abacus.	• Addition and subtraction on a number line.
<b>JUNE</b>	<b>REVISION (HOLIDAYS)</b>		
<b>JULY</b> <b>20</b>	Lesson - 4 • Multiplication Lesson - 5 • Numbers upto 1000 Worksheet related to lesson 4, 5	• To build multiplication tables using number grid.	• Using ball game to revise number names upto 1000.
<b>AUGUST</b> <b>21</b>	Lesson - 6 • Addition subtraction of higher numbers worksheet related to lesson-6	• Concept of adding and subtracting of 4-digit numbers using flash cards.	• Addition and subtraction on a number line.
<b>SEPTEMBER</b> <b>09</b>	<b>REVISION</b>		
<b>OCTOBER</b>	Lesson - 1	• Drawing plane	• Drawing of plane solid

<u>16</u>	<ul style="list-style-type: none"> <li>Shapes and patterns worksheet related to lesson - 1</li> </ul>	and solid shapes using blocks	shapes in note books.
<u>NOVEMBER</u> <u>18</u>	Lesson –2 <ul style="list-style-type: none"> <li>More multiplication</li> </ul> Lesson –3 <ul style="list-style-type: none"> <li>Time Worksheet related to lesson 2 and 3</li> </ul>	<ul style="list-style-type: none"> <li>Multiplication on a number line</li> </ul>	<ul style="list-style-type: none"> <li>Using clock to show half past quarter past and quarter to.</li> </ul>
<u>DECEMBER</u> <u>16</u>	Lesson –4 <ul style="list-style-type: none"> <li>Money Worksheet related to lesson 4</li> </ul>	<ul style="list-style-type: none"> <li>Concept of coins and notes using dummy notes and coins</li> </ul>	<ul style="list-style-type: none"> <li>To use money to buy and sell.</li> </ul>
<b>REVISION</b>			
<u>JANUARY</u> <u>13</u>	Lesson –5 <ul style="list-style-type: none"> <li>Measurement</li> </ul> Lesson – 6 <ul style="list-style-type: none"> <li>Handling data worksheets related to lesson 5, 6.</li> </ul>	<ul style="list-style-type: none"> <li>To reinforce the concept of measurement using a scale.</li> </ul>	<ul style="list-style-type: none"> <li>Collection and representation of data in the form of tables using favourite colours, favourite fruits etc.</li> </ul>
<u>FEBRUARY</u> <u>07</u>	Lesson –7 <ul style="list-style-type: none"> <li>Concept of division</li> </ul>	<ul style="list-style-type: none"> <li>Sharing equally in real life</li> </ul>	<ul style="list-style-type: none"> <li>Making of equal groups using blocks.</li> </ul>
<u>MARCH</u>	<b>SESSION ENDING EXAMINATION</b>		

## EVS

**Book Prescribed:** Star Light Integrated Semester Books –I

Month	Lesson	Activities
<u>APRIL</u> <u>16</u>	Lesson- 1 <ul style="list-style-type: none"> <li>Our Body (Worksheet)</li> </ul>	<ul style="list-style-type: none"> <li>Draw / paste picture of internal body organs.</li> <li>Speaking about body parts and their functions.</li> </ul>
<u>MAY</u> <u>18</u>	Lesson - 2 <ul style="list-style-type: none"> <li>Our Body Needs Food (Worksheet)</li> </ul> Lesson- 3 <ul style="list-style-type: none"> <li>Our Families</li> </ul>	<ul style="list-style-type: none"> <li>Importance of balanced meal</li> <li>Draw a family tree.</li> </ul>
<u>JUNE</u>	<b>REVISION (HOLIDAYS)</b>	
<u>JULY</u> <u>19</u>	Lesson – 4 <ul style="list-style-type: none"> <li>The House we live in</li> </ul> Lesson - 5 <ul style="list-style-type: none"> <li>Places in our Neighbourhood</li> </ul>	<ul style="list-style-type: none"> <li>Draw on past the pictures of any 5 different types of houses.</li> <li>Write few sentences describing your neighbourhood.</li> </ul>
<u>AUGUST</u> <u>20</u>	Lesson – 6 <ul style="list-style-type: none"> <li>My School</li> </ul> Lesson – 7 <ul style="list-style-type: none"> <li>A time to Celebrate</li> </ul>	<ul style="list-style-type: none"> <li>Write a few sentences about your school</li> <li>Draw or paste picture of different festival.</li> </ul>

<b>SEPTEMBER</b> <b>09</b>	<b>REVISION</b>	
<b>OCTOBER</b> <b>16</b>	<b>Lesson-1</b> <ul style="list-style-type: none"> <li>Air and Water</li> </ul> <b>Lesson-2</b> <ul style="list-style-type: none"> <li>Plans and Animals (Worksheet)</li> </ul>	<ul style="list-style-type: none"> <li>Uses of water</li> <li>Sources of water (paste pic. of sources of water)</li> <li>Water conservation</li> </ul>
<b>NOVEMBER</b> <b>18</b>	<b>Lesson – 3</b> <ul style="list-style-type: none"> <li>Seasons</li> </ul> <b>Lesson – 4</b> <ul style="list-style-type: none"> <li>Direction</li> </ul>	<ul style="list-style-type: none"> <li>Types of plants (Paste pic of different lants)</li> <li>Types of animals</li> <li>Types of seasons (Paste picture of different seasons)</li> </ul>
<b>DECEMBER</b> <b>16</b>	<b>Lesson - 5</b> <ul style="list-style-type: none"> <li>Time</li> </ul> <b>Lesson - 6</b> <ul style="list-style-type: none"> <li>Means of Transport</li> </ul>	<ul style="list-style-type: none"> <li>Make a paper clock.</li> <li>Types of transport</li> </ul>
<b>JANUARY</b> <b>13</b>	<b>Lesson - 7</b> <ul style="list-style-type: none"> <li>Early humans – Hunter to Farmer</li> </ul> <b>Lesson – 8</b> <ul style="list-style-type: none"> <li>Rules for Road Safety</li> </ul>	<ul style="list-style-type: none"> <li>Paste picture of early village.</li> <li>Safety rules</li> </ul>
<b>FEBRUARY</b> <b>07</b>	<b>Lesson – 9</b> <ul style="list-style-type: none"> <li>Helping Hand</li> </ul>	<ul style="list-style-type: none"> <li>Know your responsibility at school.</li> <li>Sharing habits.</li> </ul>
<b>MARCH</b>	<b>CYCLE TEST-IV</b>	

## Computer

**Book Prescribed:** Computer in Action - 2

<b>Cycle Test-1</b>			
<b>Month</b>	<b>Lesson</b>	<b>Practical</b>	<b>Activity</b>
April (16)	L-1 Computer: A Smart Machine	To familiarize the students with different types of computer based on their uses	Name different types of computer
May (19)	L-2 Computer and its parts	Recognition of different parts of a computer	Match different parts of computer with their correct functions on book
<b>Cycle Test-2</b>			
July (20)	L-3 Operating a Computer	Practice how to start and shut down a desktop	Group Activity-Topic: Start & Shut down a computer
Aug (21)	L-4 Introduction to IPO	To learn about Input-Processing-Output working on computer	To discuss on Real life examples of Computer IPO cycles.
<b>Cycle Test-3</b>			
Oct (16)	L-5 Keyboard	Visit the Computer Lab and count different types of keys on keyboard.	Match different keys with their pictures on the book.
Nov (18)	L-6 More on Tux Paint	Use paint and stamp tool to make pictures in TUX Paint	Identify the different tools of Tux Paint used to draw the objects of the given picture in the book.

**Cycle Test-4**

Dec (16)	L-7 Microsoft Word	Apply the shortcut keys to perform different actions in the MS Word	Identify the shortcut keys which can be used on keyboard to perform a particular action in MS Word.
Jan (13)	L-8 Introduction to Paint 3D	Create a drawing of starry night using 2D shapes	Rearrange the letters to form various components of Paint 3D window given in the book.
Feb (7)	<b>REVISION</b>		

## Session 2023-2024 URDU SYLLABUS

**Class:- 2nd**

**Books prescribed:**

1. TAMEER-E-URDU-2  
TARMEEM SHUDA

دوسری جماعت

تعمیر اردو

(این۔سی۔آر۔ٹی)

			Cycle test - I
Activity سرگرمیاں	Writing Skills تحریری مہارت	Grammar گرامر	Month:- April No. of working days: 16
Fill the colours on given pictures. دی گئی تصویر میں رنگ بھریں	1. Essay:- Myself (paste picture) اپنی تصویر لگا کر پانچ جملے لکھیں Worksheet no:- 1	Sounds حرکات Counting 1 to 20 ایک سے بیس تک گئی	Poem:- Lesson no:- 1 نظم سبق نمبر:- 1
Activity سرگرمیاں	Writing Skills تحریری مہارت	Grammar گرامر	Month:- May No. of working days:- 19
Identify the picture and write their names. تصویروں کو پہچان کر ان کے نام لکھیں Poem recitation. کوئی بھی نظم	Picture description Page No: 13 Paragraph on Mother's Day ماں پر ایک پیرا گراف Worksheet no:- 2&3	Numbers 1 to 10 واحد جمع Opposite word 1 to 10 متضاد الفاظ 1 سے 10 Word لفظ	Prose:- Lesson no:- 2 سبق نمبر ۲
			Cycle test - II
Story telling کوئی بھی کہانی بنائیں حرکات کے ساتھ Draw and colour traffic light. ٹریفک لائٹ کی تصویر بنا کر اس میں رنگ بھریں	Short note on Eid عید پر ایک پیرا گراف لکھیں Picture description Workbook no:- 4&5	Noun اسم Opposite word متضاد الفاظ گیارہ سے پندرہ Synonyms 1 to 10 مترادف الفاظ	Month:- July W. Days:- 20 Prose:- Lesson no:- 3 Poem:- Lesson no:- 4 سبق نمبر ۴
Activity سرگرمیاں	Writing Skills تحریری مہارت	Grammar گرامر	Month:- August No. of working days:- 21

Identify the picture and complete the sentences. تصویروں کو پہچان کر جملے مکمل کریں	Advantages of Exercise. ورزش کے فائدے Application for urgent work. ضروری کام کی درخواست Worksheet no:- 6&7	Verb فعل Genders 1 to 10 مذکر مؤنث Counting 1 to 20 ایک سے بیس تک گنتی	Prose:- Lesson no:- 5-6 سبق نمبر ۵-۶
	Revision Test:	Cycle Test - III	Month:- September No. of working days-9
		Term - II	Cycle test - IV
Activity سرگرمیاں	Writing Skills تحریری مہارت	Grammar گرامر	Month:- Oct No. of working days:- 16
Paste the picture of wild animals and pet animals and write their names. پالتو اور جنگلی جانوروں کی تصویریں لگا کر ان کے نام لکھیں Poem recitation. کوئی بھی نظم	Ten sentences on My Best Friend. ”میرا دوست“ پر ایک پیرا گراف تحریر کریں Application for sick leave. بیماری کی درخواست	Counting 21 to 30 ایکس سے تیس تک گنتی Pronoun ضمیر Worksheet no:- 8,9	Poem:- Lesson no:- 7 سبق نمبر ۸ Prose:-8,9 سبق نمبر ۷-۹

Activity	Writing Skills	Grammar	Month:- Nov No. of working days:- 18
Fill the colour on given picture. Pg: 78 دی گئی تصویر میں رنگ Paste pictures of body parts and write their name. Pg: 79 جسم کے حصوں کی تصویریں لگا کر ان کے نام لکھئے	Unseen passage اقتباس Paragraph on Morning walk. صبح کی سیر پر پیرا گراف Worksheet no:- 10-11	Numbers 16 to 20 واحد جمع ۱۶-۲۰ Opposite word 16 to 20 متضاد الفاظ Types of noun اسم کی قسمیں	Poem:- Lesson no:- 10 سبق نمبر ۱۰ Prose:- Lesson no:-11 سبق نمبر ۱۱
Activity سرگرمیاں	Writing Skills تحریری مہارت	Grammar گرامر	Cycle Test - V Month:- Dec No. of working days:- 16

Paste picture of different festivals and write their names. مختلف تہواروں کی تصویریں چپکا کر رنگ بھریں اور ان کے نام لکھیں	Picture description. تصویروں کو پہچان کر خالی جگہ پُر کریں Worksheet no:- 12,13	Antonyms 21 to 25 متضاد الفاظ ۲۱-۲۵ Make sentences جملے بنائیں	Prose:- Lesson no:- 12 سبق نمبر ۱۲
Activity سرگرمیاں	Writing Skills تحریری مہارت	Grammar گرامر	Month:- Jan No. of working days: 13
Look at the picture and answer the following questions both in English and Urdu.	Month of year سال کے مہینوں کے نام Worksheet no:- 14 & 15	Adjective صفت کی تعریف Days of the week ہفتے کے دنوں کے نام	Poem:- Lesson no:- 13 سبق نمبر ۱۳ Prose- Lesson no:- 14 سبق نمبر ۱۴
Activity سرگرمیاں	Writing Skills تحریری مہارت	Grammar گرامر	Cycle Test VI Month:- February No. of working days: 7
Fill the colour on given picture.P. No: 109 دی گئی تصویر میں رنگ بھریں	Paragraph on my home. اپنے گھر کے بارے میں پیرا گراف Worksheet no: 16	Numbers 21 to 25 واحد جمع ۲۱-۳۶ Correct and incorrect sentences. غلط اور صحیح فقرے	Prose:- Lesson no:- 15
	Session ending examination.	P.T-3	Month:March w.days:5