

Bhatnagar International Foundation School

Session 2026-27

AOL-Grade I

AN ATTEMPT TO INITIATE CHILD FRIENDLY LEARNING

Dear Parents,

Your ward has already stepped ahead from the Pre Primary level to the Primary level of learning. A Progressive learning programme has been designed for junior classes to be followed by students and teachers in an entirely stress free and enjoyable environment. Efforts are being made to nurture latent abilities of each child. The assessment disciplines include a practical learning system comprising of social values, the classroom conduct, the accent the child picks up and how to boost the level of confidence to present oneself very smartly in all situations. A programme has been designed for strengthening writing ability of students, emphasizing upon written expression, retention power and learning to complete the task within a specified time. Under the programme students will be assessed regularly, twice in each of the two rounds of Appraisals, for specified subjects in a short span of 30 to 40 minutes on the basis of what they have learnt within a period of a month or at the most two months. A questionnaire will be provided to students wherein they will “ATTEMPT” the questions. A comprehensive report of assessment of each student’s performance will be handed over to parents twice in a year. All activities whether scholastic, non-scholastic, sports, arts, outings, communication skills and the regular classes and home assignments will help us to assess the day to day performance of students in different aspects as well as ensuring regular learning by each student. We sincerely hope this programme will help students to better their performance in an healthy atmosphere where learning would be joyful!!

Principal

ENGLISH

S.NO	MONTH	SYLLABUS
1.	APRIL/ MAY	Story 11 – The Animals Vowels and consonants Digraphs , Short and long vowels Sh words , Capital letters Ch words , Sentences Th words , Unjumble the words
2.	JULY	Story 12 – My Lost Bear Ng words , capital letters Qu words , proper nouns Ar words , short vowels , alphabetical order
3.	AUGUST	Story 13 – The Frog and the Fly Ff words , a/an words Ll words , singular plurals Ss/zz words , pronouns
4.	SEPTEMBER	Story 14 – The Girl and the Boy Ck words , initial blends Y as ee , blends Short long vowels , alphabetical order a-e words , verbs
5.	OCTOBER	Story 15 – Tall and Small i-e words , verbs o-e words , verbs past tense u-e words , verbs in simple past tense
6.	NOVEMBER	Story 16 – Buns and Eggs wh words , verbs the future ay words , alphabetical order ea words , nouns igh words , adjectives
7.	DECEMBER	Story 17 – The Fish Y as ie, adjectives ow words , final consonant blends ew words , compound words ou words , alphabetical order
8.	JANUARY	Story 18 – Dad and the Kids ow words , verbs oi words , adverbs
9.	FEBRUARY	Story 19 – Mark and Mars oy words , adverbs or words , plurals - es

		al words , opposites nk words , using dictionary
10.	MARCH	Story 20 – Wombat er words , speech marks ir words , word webs ur words , questions au words , aw words Question words , nouns/pronouns

MONTH	NO. OF DAYS	TOPICS COVERED	Math's Booklet
APRIL	21	<u>CHAPTER-1</u> • Forward Counting 1-100 • Reverse Counting 100-1 • Concept of digits • Number names 1-100 • Number - after, before and in between • Ordinal and Cardinal Numbers	Math's Booklet Worksheet 1 Page 4-6
MAY	10	<u>CHAPTER-2</u> • Counting by making groups of 10 • Concept of Tens and Ones place • Expanded form • Place value with abacus	Worksheet 2 Page 7,8
JULY	22	<u>CHAPTER-3 & 6</u> • Number Names 101- 150 • Standard and expanded form • Greater than, less than, equal to • Forward counting 100-150 • Backward counting 150-100 • Ascending and descending order	Worksheet 3 Page 9,10

AUGUST	19	<u>CHAPTER-4 & 5</u> • Addition and subtraction using Number Line • Addition and subtraction Facts • Vertical Addition and subtraction • Addition on fingers • Addition and subtraction word stories • Forward counting 150-200 • Backward counting 200-150	Worksheet 4 & 5 Page 11-14
SEPTEMBER	21	<u>CHAPTER-6 & 9</u> • Number Names 150 – 200 • Skip counting by 2 and 3 • Place value up to 200 standard and expanded form • Comparison of 3 digit number • Using an Abacus for 3 digit number	Worksheet 6 Page 15
OCTOBER	18	<u>CHAPTER- 7</u> • Addition of 2 digit numbers without carry over • Addition of 2 digit numbers with carry over • Addition word problems • Number names 200-250	Worksheet 7 & 8 Page 16-19
NOVEMBER	16	<u>CHAPTER- 8 & 9</u> • Numbers 250-400 • Successor and Predecessor • Ascending and descending of 3 digit numbers • Subtraction of 2 digit numbers without carry over • Add and subtract the third	Worksheet 9, 10 Page 20-22

		number from result • Subtraction using Number grid • Subtraction word problems	
DECEMBER	21	<u>CHAPTER- 10,11&12</u> • Tables of 2,3,4,5 and 10 • Repeated addition • Multiplication facts • Shapes and properties • Solid shapes • Data Handling • Number names 250-300	Worksheet 10, 11, 12 Page 22-33
JANUARY	10	<u>CHAPTER-13 & 14</u> • Days in a Week • Months in a Year • Reading Time from a Clock • Concept- 2 hands of a Clock (hours and minutes) • Concept of 'o' Clock' and 'Half Past' • Number names 300-400	Worksheet 13, 14 Page 34-38
FEBRUARY	20	<u>CHAPTER- 15 &16</u> • Currency (₹ - notes and coins) • Introduction of buying things with money • Adding Money • Measuring Length • Measuring Weight • Measuring Capacity • Number Names 400-450	Worksheet 9, 15, 16 Page 20, 39-41
MARCH	15	<u>CHAPTER- 16 &17</u> • Numbers (401-500) • Forward and backward counting 400-500 • Number names 450-500 • Recap	Worksheet 17 Page 42,43

IPC

UNIT 1 – SUPERHUMANS

- External and Internal Body parts
- Sense Organs
- Sense of sight
- Sense of hear
- Sense of smell
- Sense of taste
- Sense of touch
- Healthy/Unhealthy food
- Food and Nutrition

UNIT – 2 – GREEN FINGERS

- Plants that grow in our local area
- The different parts of a plant
- What plants need in order to grow
- How to care for a plant
- How plants are important to people's health
- Plants that people eat
- How and where seeds grow
- How to grow lots of different things

UNIT – 3 – A DAY IN LIFE

- Helpers around us
- My Family
- Important Buildings around us
- Road safety and Road maps
- Importance of Uniforms
- Importance of Documents
- Portraits

UNIT – 4 – LIVE AND LET LIVE

- What animals and humans need to survive and grow
- How living and non-living things are different
- How humans and animals grow and change
- How humans are similar to plants and animals
- Places where plants and animals live
- Different places where we can live
- In Physical Education, we'll be learning about:
- The different ways we can move
- The ways different animals can move

UNIT – 5 WHAT IS IT MADE OF?

- What objects are made of

- How we use different materials
- How we can group materials according to their properties
- How to choose materials for specific uses
- What happens to materials when they are bent, stretched, squashed, cooled, twisted or heated
- Where materials come from
- How different materials are converted into products
- The materials used to build homes in different parts of the world
- Why plastic waste is a global problem and what we can do about it

Month(महीना)	Chapter Name(पाठ का नाम)	सारंगी और अभ्यासकार्यपत्रिका
April-May(31 days)	चित्र बोध Recap-व्यंजन और स्वर कविता-गुड़िया शब्द बोध- सरकस चल मात्रा-अ	सारंगी-8-21 + Recap-व्यंजन और स्वर अभ्यासकार्यपत्रिका-1,2
July-22 Days	मात्रा बोध- आ, बादल आ गया मात्रा बोध- इ, इनाम	सारंगी-22-29 अभ्यासकार्यपत्रिका-3-4
August-19 Days	मात्रा बोध- ई, मीरा और दीपा मात्रा बोध- उ, चुलबुली झुमरी , और चली बारात	सारंगी-30-37 अभ्यासकार्यपत्रिका-4-5
September-21 Days	मात्रा बोध- ऊ चाटवाला मात्रा बोध- ऋ, नृप का महल	सारंगी-38-45 अभ्यासकार्यपत्रिका-5-6
October-18 Days	मात्रा बोध- ए, खेत ही खेत मात्रा बोध- ऐ, बैलगाड़ी की सैर और भूरी गाय	सारंगी-46-55 अभ्यासकार्यपत्रिका-7
November-16 Days	मात्रा बोध- ओ, होली मात्रा बोध- औ, मौसा मौसी	सारंगी-56-65 अभ्यासकार्यपत्रिका-8

	आए	
December-21 Days	दसखड़ी मात्रा बोध-अं, जाखू मंदिर, चंगी नहीं लड़ाई और उड़ चली पतंग <u>Miscellaneous:</u> 1. रंगों के नाम 2. जानवरो की आवाज़	सारंगी-66-73 अभ्यासकार्यपत्रिका-9
January-10 Days	मात्रा बोध –चन्द्रबिन्दु, चाँदराम मात्रा बोध –विसर्ग, छुक-छुक रेल	सारंगी-74-79 अभ्यासकार्यपत्रिका-10-11
February-20 Days	लालची चुहिया चम्पू ने घंटी बाँधी संयुक्ताक्षर रेफ पदेन शरीर के अंगों के नाम सब्जियों के नाम फलों के नाम	सारंगी-80-104 अभ्यासकार्यपत्रिका-12-15
March-15 Days	Recap Month	

Computer Science

April'26

Hello to Computer World

- What is a machine
- Different types of machine
- Different places where computer used

Lab Session –

- Make a list of places where computers are used in word pad .
- Create a poster on “Earth Day “in M S Paint.

May'26

Parts of a computer

- Explanation of different parts
- About keyboard (different Keys)
- Explanation of Mouse (Left click/ Right Click / Scroller)

Lab Session-

- Write few lines for “Mother’s Day” in Word Pad.
- Make list of different key board keys.

July’26

Manners in the computer Lab

- DO’S
- DON’TS

Lab Session –

- Make a poster on “Computer lab Rules “ Paint
- Write few lines for “World Chocolate Day “in word Pad.

August’26

Painting with Tux Paint

- Getting started s
- Exploring Tools
- Saving our painting
- Closing Tux Paint

Lab Session –

- Create a Birthday Party card on Tux Paint.
- Make a card on “Independence Day “in Tux Paint .

September’26

Introduction to Scratch Jr

- Creating a project
- Explanation of blocks (Motion, Start, End)
- Creating Script
- Adding Background

Lab Session –

- Create a Teacher’s Day Card “in M S Word
- Create a B’d day card in M S Word.

October'26

Introduction to Scratch Jr

Lab Session –

- Draw and colour a scene of your favourite festival in M S Paint.
- Make a Diwali card in M S Paint.

November'26

Understanding AI Basics

- Explanation of Artificial Intelligence
- Smart Assistant around us
- Draw with AI (Auto Draw app)
- Lab **Session –**
 - Make a Children's Day Card in M S Paint.
 - Create a Number Pyramid with the use of shapes and colour it .

December'26

Staying Safe Online

- Sharing safely online
- Staying safe online
- Take care of your device

Lab Session –

- Create a Christmas card in Scratch jr
- Make a poster on “Keep Surrounding clean “in Scratch jr

January'27

Robots –our smart friends

- AI around us
- AI devices explanation

Lab Session –

- Make a poster on “Save The Earth “ in Scratch jr
- Make a “New Year Card “ in Scratch jr .

February’27

Sustainable Development Goals

- Planting trees
- Caring for our planet

March’27

- Revision of all concepts
- Computer Quiz
- Revision Worksheet