

# **HOW ARE GRADE 1** CHILDREN LIKE?

It is important to know your child well. This helps you understand and relate to him/her better. It also enables you to support his/her learning in the best way he/she can learn. Grade 1 children are naturally curious and eager to learn. At this stage, some of the traits they show are:



Understanding an Abstract World - First graders move slowly from a world of play into a world of symbols and concepts (with a lot of backtracking along the way). This doesn't mean that play is not important anymore; however, it does mean that learning in first grade becomes more organised and routine based, with a lot of room for children's explorations.

The First Steps - To get a handle on the way your first grader's brain is developing, think back to his/her first baby steps. Your child was probably a master crawler before taking those initial wobbly steps. The first graders take those same baby steps away from the familiar information that they are comfortable with into a bigger, abstract world that is more difficult to understand. During those early toddling days, your child probably reverted to crawling in order to get somewhere quickly. Similarly, your child will still be more comfortable gaining knowledge through exploration and play. A first grader's brain is just beginning to grasp a few concepts simultaneously, and then to make connections between those concepts.

Learning From Mistakes - First graders learn by doing and by making mistakes. These mistakes can be frustrating, so they need positive reminders in many ways that they are powerful learners.

Until now, most of their learning and growth has been part of a natural progression that took place in the comfortable worlds of play and home. They may have worked hard to learn how to slide down the fire pole in the playground, but no one gave them a grade on how well they did, or how long it took them to accomplish the task.

In the first grade, children begin to acquire skills in areas they may not be completely comfortable in and they may be graded on them. The first graders are asked to work with more difficult material and may feel like they are struggling for the first time in their lives. These new situations can sometimes lead normally confident children to feel unsure about their abilities. Previously, they have been 'masters' at whatever they did. But now they may feel pressurised to learn, read and grasp more complicated maths and language concepts. Therefore, the first graders need to be surrounded with excitement and encouragement, and given examples of how we learn from mistakes.

Through interactions, organised activities and purposeful discussions in curriculum, children explore and experiment with their environment to add to their knowledge, learn new skills and practise the familiar ones.

At this stage, children's intellectual abilities expand greatly.

They learn to imagine.

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They learn how to question, think and connect with ideas.

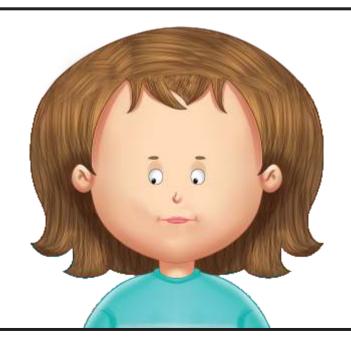
Their language abilities grow.

They learn how to express their feelings.

They learn how to be with other people.

They learn how to use their bodies.

Parents are their children's first and most important teachers and play a central role in the lives of their children. When children begin formal schooling in Grade 1, parents and teachers form a partnership to support their learning at home and school. In Grade 1, the values and beliefs of the home are acknowledged, and the cultural diversity of families is recognised.



## WHAT DOES YOUR CHILD LEARN IN **GRADE 1?**

Each grade has a syllabus. This is what students learn in each subject area. Teachers use the curriculum to help your child learn.



### **ENGLISH**

The curriculum gives multiple opportunities to nurture the four vital skills of language — listening, speaking, reading and writing. Students also learn to use efficiently the various skills that help them comprehend texts of different genres. These skills include recalling, locating details, extending texts, making connections and relating to prior knowledge. They are exposed to a variety of activities and games that help them grasp English language with ease. They get many occasions for sharing feelings and presenting ideas, which aids in improving speaking and listening skills while boosting their confidence level. They also learn to use grammatical functions, which build their verbal expression and give a visual (written) form to their ideas.

## हिंदी 🕨

विभिन्न विषयवस्तु के माध्यम से बच्चों को अपने भाषायी कौशल को विकसित करने के भरप्र अवसर दिए गए हैं। बच्चे कविताएँ व कहानियाँ सुनकर / पढ़कर विभिन्न अक्षरों व मात्राओं की पहचान करते हैं। वे अक्षरों की बनावट व ध्वनि को समझते हैं. जिसके माध्यम से वे शब्दों को जोडकर व तोडकर पढना सीखते हैं। वे अपने भावों व विचारों को चित्रों, शब्दों व वाक्यों में व्यक्त करते हैं। साथ-ही-साथ अपने विचार, भावनाएँ, अनुभव आदि कक्षा में सहजता के साथ बता पाते हैं।



शब्दावली के विकास हेत् वे विभिन्न अवधारणाएँ, जैसे– समान तुक वाले शब्द, संज्ञा, विलोम शब्द, काम वाले शब्द, अव्यय शब्द (कौन–कहाँ), लिंग शब्द आदि सीखते हैं। इनका प्रयोग वे लेखन व अपनी बातचीत में करते हैं। पाठ की बेहतर समझ बनाने के लिए वे पाठयवस्तु में से उचित जानकारी छाँटते हैं व अनुमान लगाते हैं।

## **MATHEMATICS**

The curriculum provides various opportunities for learning concepts and skills using concrete materials, pictures and symbols (numbers). Students are encouraged to talk about their experiences and understanding to build mathematical language. A strong emphasis is given to skills like connection building, reasoning, problem solving and representing concepts using various modes. Exposure to estimation runs through all concepts and a foundation for mental arithmetic is laid. They learn numbers up to 500, addition and subtraction of two-digit numbers with regrouping (carry over and borrowing), number combinations till 10, odd and even numbers, patterns in shapes and numbers, exploration of 3D and 2D shapes and their surfaces (rolling and sliding), multiplication tables till 5, measurement of length, weight and capacity in non-standard units, reading time in full hours, transaction of small amounts and reading simple data.

## PROJECT BASED LEARNING (PBL)

Project Based Learning (PBL) integrates various concepts that are related to students' immediate surroundings. It uses themes that integrate concepts and skills from various subjects like EVS, Mathematics, English, Hindi, Visual Arts and TechField. While learning, students engage in different experiences, reflect on them and build concepts and skills based on this process. Themes provide opportunities to apply these concepts in different contexts. This makes the learning more meaningful and powerful. Themes included in this grade are Myself, Clothes, Celebrations and Plants.



### **TECHFIELD**



Students learn about computer as a machine, its different parts and the places where it is used through various activities. They understand the functions of mouse and keyboard, and explore their usage as input devices to give instructions to the computer. They learn Tux Paint and explore a variety of drawing tools to exhibit their creative skills through computers. They are introduced to Notepad as a word processing software in which they can type text, create documents and save them as well.

## HOW DO **TEACHERS ASSESS STUDENTS' WORK?**



### TEACHERS ASSESS STUDENTS' WORK IN MANY WAYS



**OBSERVATION OF STUDENTS' ENGAGEMENT** AND RECORDING ANECDOTES IN CLASSROOM



STUDENTS' CLASSROOM WORK

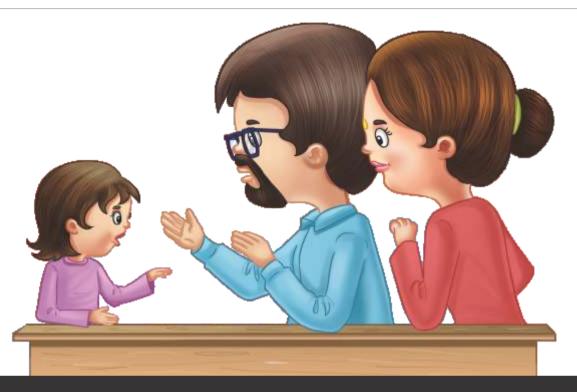


**HOMEWORK AND ASSIGNMENTS** 



**UNIT-END ASSESSMENT THROUGH RECORDS** OF STUDENTS' RESPONSE IN CLASSROOM. WRITTEN WORK AND TAIL MODULES

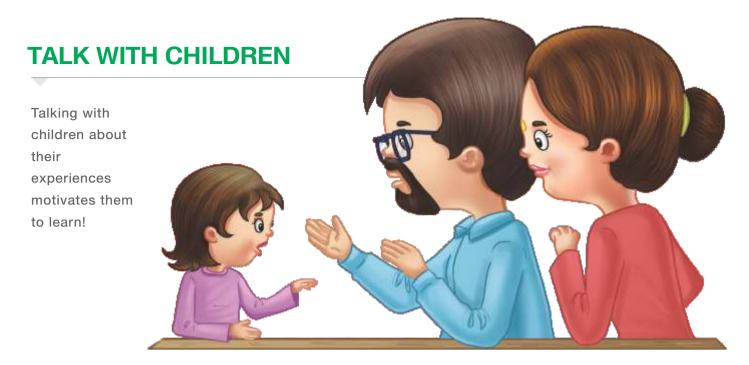
# WHAT CAN YOU DO TO HELP YOUR CHILD LEARN BETTER?



#### **CONNECT TO THEIR WORLD**

Take initiative to learn about what your child is currently learning at the school. Spend time making friends with your child, and becoming part of her/his world. It is not enough to know what the child is doing at school. As a parent, you need to know what the child thinks and feels about the experiences he/she is going through in the school. Celebrate and encourage your child's efforts.





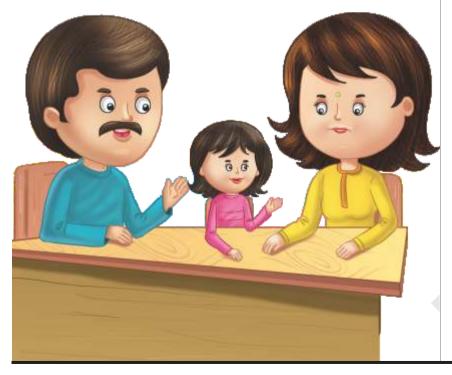
Here are some questions that you could use:

How was your day at the school?

Was there anything new and interesting in the school today?

What did you learn today?

Can you teach that to me?



#### **BE A RESOURCE**

Students conduct first-hand research, and may need to make observations when travelling on a family vacation, or 'interview' you or others on a certain topic. Act as a resource ONLY when your child needs one.

At this stage, you can set a routine of reading, writing or doing any learning activity at a particular time during the day. Include eating and sleeping on time. Read bedtime stories to them. Help your child take decisions by offering reasonable choices. Include him/her in everyday activities and help him/her take responsibility of small tasks.

#### TRUST THE TEACHING

We are continuously researching and learning from research and practices from around the world so that the school can give your child the very best of learning environments.



We are there for you all the time. Just remember that our goals, yours and the school's, are the same—to nurture the genius in your child.

#### BE IN TOUCH WITH WHAT IS HAPPENING IN SCHOOL

Attend all parent-teacher interaction meetings. These include PBL culminations in every term, termend student report meetings, class-wise parent meetings, etc.

Read every circular and diary note that is given to your child.

Keep checking the school website for any updated information or to download worksheets and practice assignments for your child after the unit has been taught.

There may be an ambiguity at times about what your child is doing in the school. Don't panic. Call up the class teacher and seek clarity.

In case of queries or concerns, contact the class teacher and share your concerns. If it's still unresolved, email at the school's official email id.





#### ANNUAL FLOWCHART

SUBJECT: ENGLISH CLASS: 1

	COURSE	ВООК		VOCABULAR	Y	GRAMMAR	WRITING SKILLS	COMPREHENSION	ACTIVITY	WORDSWORTH
MONTH	PROSE	POETRY	FROM THE CHAPTER	SOUND WORDS / RHYMING WORDS	FROM GRAMMAR	PARTS OF SPEECH	(Paragraph Writing / Picture Composition / Poetry Composition / Story Weaving / Paragraph Writing / Informal Writing / Application)	(Unseen Passage)		
APRIL	Recap of Vowel sound words and Dictation + Reading Chapter-1 'The Siding Hare'	Binni, the Bunny's Birthday	New words and Q/Ans.	nn, gl, and sl sound words			Picture composition		Identify the sound words - Students will identify nn and sl sound words in a story and poem.	
MAY	The Spinning Grooves	Merry- Go-Round	New words and Q/Ans.	gr', pr, br and tr sound words		Naming Words	Frame Sentences		Flash Card Activity- Students will identify naming words on a flash card and place it under the correct column.	Session-1
JULY	Shubra's Visit to the Market	Betty the Caterpilla r	New words and Q/Ans.	tt and pp' sound words	Use of 'a', 'an'	Action words	Picture composition	Reading comprehension	Dumb Charades - Student will do the actions/enact the word written on a paper slip.	Session-2

	Sandhya's	A Giant	New		use of is,		Creative writing	Reading	<b>Body Parts</b>	Session -3
	Adventure	Gorrila	words		am, are			comprehension	Activity-	
			and		and				Students will	
			Q/Ans.		Animal's				identify the	
AUGUST					Homes				body parts	
									whether they	
									are one or	
									many in	
									numbers.	
	Recap for									
SEPTEMBER										
	Assessment									
	Giffy, the	Old Mc.	New	bl, cl, pl	use of		Creative writing		<u>Frame</u>	Session -4 and 5
	Hungry	Donald	words	and fl'	This,				Sentences with	
	Giraffe!	Had a	and	sound	That, These				<u>Pictures -</u> The	
		Farm	Q/Ans.	words	, Those				pictures of	
					and use of was, were				different sound words would be	
OCTOBER					was, were				shown and	
									students will	
									identify its	
									name and frame	
									sentence of it.	
	Ayaan's Pet	Five	New	Animals		Position		Unseen Passage	Indentify the	Session -6
	3	Little	words	sound		words			position of	
		Chicken	and	with their					things -	
NOVEMBER			Q/Ans.	names					Students will	
									tell the position	
									of the things in	
									a class.	
	Freddy's	Chocolate			Opposites	Describing		Unseen Passage	Choose a	Session- 7 and 8
	Lunch		words		and	words			describing	
					Genders				word for given	
									<u>pictures -</u>	
DECEMBER									Students will	
									write a	
									describing word for the	
									given pictures.	
			1		1			<u> </u>	given pictures.	

	The Ginger	Fruit	New	Names of	use of has,	Punctuatio	Creative writing	Prepare your	Session - 9
	Breadman	Salad	words	fruits	have	n Marks		salad plate-	
TANKIA DIZ		(Poem)	and					Students will	
JANUARY			Q/Ans.					draw fruits and	
								vegetables we	
								use in salad.	
	Recap for	The Little							
FEBRUARY	Term-2	Crab							
	Assessment								





#### ANNUAL FLOWCHART

SUBJECT: HINDI

	COURSE B	ООК			GRAMMAR	WRITING SKILLS	ACTIVITY
MONTH	PROSE	POETRY	SOUND WORDS/ VOCABULARY	FROM GRAMMAR	PARTS OF SPEECH	(Paragraph Writing / Picture Composition / Poetry Composition / Story Weaving / Paragraph Writing / Informal Writing / Application)	
APRIL	पिछली कक्षा में कराए गए स्वर तथा समूह-१ व समूह-२ व्यंजनों की दोहराई, , कहानी- 'गिल्लू गायब है', व्यंजन 'श' का परिचय	कविता -'धड़ाम', 'शाम की सैर'	तुकांत शब्द, फलों के नाम			चित्रात्मक लेख, वाक्य बनाइए	अक्षर रेलगाड़ी
MAY	पिछली कक्षा में कराए गए समूह - ३ व्यंजनों की दोहराई व व्यंजन 'ठ' व 'थ' का परिचय, कहानी- 'नानाजी की ऐनक'	कविता -'खरगोश ', 'चार ठेले', 'नत्थूराम'	सिब्जियों के नाम, तुकांत शब्द और शब्द लड़ी			चित्रात्मक लेख, वाक्य बनाइए	व्यंजन से सम्बंधित शब्दों के चित्र बनाकर उनका कोलाज बनाना
JULY	व्यंजन 'ध', 'झ' व 'ढ' का परिचय कहानी- 'कुड़कुड़-कुड़कुड़ '	कविता-'धन्नू धोबी' और 'झम-झम बारिश', 'ढोलवाला'	जानवरों के नाम व उनकी बोलियाँ			वाक्य बनाओ, अपठित गद्यांश	अक्षरों का खेल (तरह-तरह के शब्दों को लिखकर कोलाज बनाना)
AUGUST	कहानी- 'बंदर' , 'शाहीन और बारिश' संयुक्ताक्षर -'क्ष', त्र, ज्ञ, ष और 'श्र' का परिचय	कविता-'रंग-बिरंगे गुब्बारे' और 'गर्मी आई,गर्मी आई'	रंगों के नाम			चित्रकथा	चित्र देखकर मिलान करो

SEPTEMBER	दोहराई (Term-1Assessment)					
OCTOBER	कहानी- 'किसकी टोपी?' और 'सूरज ,चंदा और सागर'			नाम वाले शब्द, वचन, पूर्णविराम का ज्ञान	चित्र वर्णन, कहानी की घटनानुसार जानकारी	नाम वाले शब्दों से अक्षर पिटारा बनाना
	कहानी - 'लालू और पीलू' और 'मैना पानी पी ना'	कविता-'पक्षियों का त्योहार'	पक्षियों के नाम,	विलोम शब्द, कौन- कहाँ वाले शब्द	अपठित गद्यांश, रचनात्मक लेख	कक्षा में उपस्थित वस्तुओं का सही स्थान बताना
	c/	कविता- 'यह काली चिड़िया कौन है' और 'रेल'	शब्द लड़ी,	लिंग बदलो	रचनात्मक लेख	
JANUARY	कहानी- 'रोहन का अनोखा उपहार' , 'आभा और मेला' (केवल पढ़ने के लिए)	कविता - 'मेला'	तुकांत शब्द, शब्द लड़ी		रचनात्मक लेख, चित्रात्मक लेख, अपठित गद्यांश	
FEBRUARY	दोहराई (Term-2Assessment)					



#### ANNUAL FLOWCHART

CLASS: 1

#### SUBJECT: MATHEMATICS

MONTH	UNIT/TOPIC	SUB-TOPIC	TABLES	ACTIVITIES
APRIL	Numbers till 99 (Revisiting the Numbers)	Counting 1-99, Number Names 1-10, More or Less, Sign of comparision, Introduction of 100.		Comparison of Numbers - Students will compare the pencils, erasers etc to identify more or less numbers.
MAY	Numbers till 150	Counting 1-150, Number Names 1-30, Concept of ones and tens, hundred, Even- Odd, shape- Square, Rectangle		HTO Activity- Students will make 3-digit numbers with the help of pencil bundles and loose pencils.
JULY	Numbers till 200, Addition	Counting 1-200, Number Names-31-70, increasing, decreasing order, single-digit Addition, shapes- Triangle, Circle		Play with Dice - Students will add the numbers with help of two dices.
AUGUST	Subtraction, Three- Dimensional Shapes	Counting till 300, Number Names 71- 100, single-digit subtraction, shapes and spatial understanding		Sorting the Shapes - Students will sort the things of similar shapes.
SEPTEMBER	Recap for Term-1 Assessment			

OCTOBER	Repeated Addition (Mutiplication)	Skip counting by 2s' and 3s', Patterns, Backward counting	Table of 2 and 3	Thread and Beads Activity - Students will make the patterns with given objects.
NOVEMBER	Addition with regrouping, Numbers till 500	Counting 301 500, Number Names 101- 200, Addition with regrouping, Skip counting by 4s'	Table of 4	Regrouping with  Numbers Activity- will be done with the help of icecream sticks or pencils or blocks on a piece of paper.
DECEMBER	Subtraction , Money, Time	Subtraction of 2,3- digit without subtraction, Money, Reading and writing O'clock time, Skip counting by 5s' and 10s'	Table of 5 and 10	Shop Game Activity- given in the book.
JANUARY	Measurement, Data Handling	Measuring of length, weight and capacity, Reading and collecting information.		Comparison in weight, length and capacity - Students will identify heavy and light objects, more or less and tall and short out of the things arranged in the class.  Data Collection - Collect the information of birthday of classmates in a tabular form.
FEBRUARY	Recap for Term-2 Assessment			



#### GATEWAY INTERNATIONAL SCHOOL **SESSION: 2023-24**



#### ANNUAL FLOWCHART

CLASS:1 SUBJECT: EVS/PBL

MONTH	UNIT/TOPIC	SUB-TOPIC	ACTIVITIES
APRIL	My Self	Self Introduction, Favourite place, person, activity, likes	<u>Ice-Breaking Activity-</u> related to self introduction.
AFKIL		and dislikes	isen introduction.
	My Self	Body parts, uses of body parts,	Self Introduction on Stage
MAY		Sense organs, Different shapes and sizes, emotions and taking	
		care of their body	
JULY	Clothes	Identification and belongings	Labelling their belongings.
		of clothing items, uniform	
	Clothes	Caring of clothes, Seasonal	Making chart on seasonal clothes
AUGUST		clothes, Chapter- How do I	
ACGCS1		decide what to wear and Keta	
		and Shruti	
SEPTEMBER	Revision for Term-1		
SELTENIDER	Assessment		
	Festivals/Plants	Diwali, Dussehra, Gandhi	Collecting different sample of
		Jayanti, Visit to the School	soil and observe them in different
OCTOBER		Garden, Exploring Soil, Sand	ways.
		Castle (poem), Chapter-	
		Missing Smell	

	Plants/ Festivals	Guru Purab, मिटटी में रहने वाले	Arranging the leaves in		
NOVEMBER		जानवर, Different types of leaves,	increasing and decreasing order		
NOVENIDER		Chapter-Touch Me Not,	and tracing the biggest and		
			smallest leaves.		
	Festivals/ Plants	Christmas and New year	Card Making for New Year		
DECEMBER		Types of Plants, पाठ-मेरा दोस्त नीम,			
		Our Best Friends (poem)			
	Festivals/ Plants	Lohri, Republic Day, Taking	Seed Germination Activity		
JANUARY		Care of Plants, Holi,			
		Rakshabandhan, Eid			
FEBRUARY	Revision for Term-2 Assessment				