

# **TAURIAN WORLD SCHOOL**

**Ranchi**



**Grade: I**

**Curriculum 2017-18**

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## Subject: English

NO. OF PERIOD	TOPIC	SUB-TOPIC	LEARNING OBJECTIVES / SKILLS TO BE DEVELOPED	ASSESSMENT / ACTIVITIES	LEARNING OUTCOMES
30	Grammar	Nouns	Students will identify and name > names of things	With the help of book exercises	Identify and name things around them as Nouns
			Names of Living things- Animals & Birds		
			Names of living things- People		
			Naming words		
		Missing letters, Identify Characters, Fill in the blanks	SWBAT learn to complete sentences with help. Missing letters	With the help of book exercises	Begin to write by completing sentences and by drawing pictures- as tools to express their thoughts and feelings
			SWBAT Draw pictures, scribble to express their thoughts and feelings		
	Literature	Meet my Family	SWBAT listen to the stories, songs to improve their imaginative & communication skills	With the help of book exercises	Connect with the stories and poems with their life's incidences
		Off to School			
	S & L (Speaking & Listening)	Greetings, Listening to phonics songs, rhymes, stories	SWBAT use S & L tools to learn to speak correct words and sentences	Class room sharing time	Use S & L as tools to express themselves and listen to others as well

NO. OF PERIOD	TOPIC	SUB-TOPIC	LEARNING OBJECTIVES / SKILLS TO BE DEVELOPED	ASSESSMENT / ACTIVITIES	LEARNING OUTCOMES
30	Grammar	Pronoun- He, She, They	SWBAT use common pronouns in place of nouns		Replace nouns with Pronouns
		Adjective - Describing Words	SWBAT describe Animals, things, People	With the help of book exercises	Describe the nouns with describing words while speaking or writing
	Writing	Fill in the blanks with Action words	SWBAT describe nouns using describing words and pronouns they learnt above	With the help of book exercises	Begin to write by completing sentences and by drawing pictures- as tools to express their thoughts and feelings using Action words and pronouns
		Writing sentences with He, She, They			
	Literature	Wake up Time - Poem	SWBAT to understand rhyming words	Brushing teeth for one minute	Connect with the stories and poems with their life's incidences
		Playing in the Park	SWBAT name what all they can find in the park		
	S & L	Do you I.....	SWBAT answer questions using simple sentences	Class room sharing time	Use S & L as tools to express themselves and listen to others as well

NO. OF PERIOD	TOPIC	SUB-TOPIC	LEARNING OBJECTIVES / SKILLS TO BE DEVELOPED	ASSESSMENT / ACTIVITIES	LEARNING OUTCOMES
30	Grammar	Nouns - Proper and common nouns - Capital and Small letters	SWBAT use Capital letters for Proper and small letters for common nouns in their writings	With the help of book exercises	Use capital and small letters correctly for proper and common nouns respectively
		Verbs- Doing/Action Words	SWBAT identify daily actions as doing words and use them in their communications	With the help of book exercises	Identify action words from their daily activities and use them to express
	Writing	Writing sentences	SWBAT write/complete sentences with doing words	With the help of book exercises	Use words to make sentences- with help
	Literature	Let's Have Lunch	SWBAT present factual informations given in the story, identify different things used as food and what to do in the Rain		Connect with the stories and poems with their life's incidences
		The Magic Shell		Sticking or drawing pictures of five things found on a beach	
		Fun in the Rain			
	S & L	What one likes	SWBAT share in the class what he/she likes- to do	Class room sharing time	Use S & L as tools to express themselves and listen to others as well

NO. OF PERIOD	TOPIC	SUB-TOPIC	LEARNING OBJECTIVES / SKILLS TO BE DEVELOPED	ASSESSMENT / ACTIVITIES	LEARNING OUTCOMES
30	Grammar	Singular, Plural- One, two, three., Many	SWBAT use singular and plural to represent quantities	With the help of book exercises	Use correct words to express number of quantities
		Articles- A, An	SWBAT learn the use of A and An	With the help of book exercises	Use A & An with appropriate words in the written and verbal communications
	Writing	Writing Sentences	SWBAT use double letter words to express their thoughts and feelings	With the help of book exercises	Use words to make sentences using describing and action words
	Literature	The Rabbit and the Turtle	SWBAT identify factual informations from the stories	With the help of book exercises	Connect with the stories and poems with their life's incidences
		Save Each Drop - Poem	SWBAT learn steps to save water in their daily activities	Discussing ways of saving water	
		The New Watchman	SWBAT identify factual informations from the stories	With the help of book exercises	
	S & L	Share	SWBAT share what they learnt from the stories or share poem (rhyming words)	Class room sharing time	Use S & L as tools to express themselves and listen to others as well

NO. OF PERIOD	TOPIC	SUB-TOPIC	LEARNING OBJECTIVES / SKILLS TO BE DEVELOPED	ASSESSMENT / ACTIVITIES	LEARNING OUTCOMES
30	Grammar	Conjunction- Joining Word- And, Because	SWBAT use 'AND' to write about people, animals or things. Eg- Ram and Shyam eat mango	With the help of book exercises	Use And & Because to connect persons and sentences
		Making Sentences	SWBAT make sentences with the given words	With the help of book exercises	
	Writing	Writing sentences with picture cues	SWBAT write sentences using pictures,		Use And & Because to connect persons and sentences
	Literature	Thank you	SWBAT identify factual informations from the stories	With the help of book exercises	Connect with the stories and poems with their life's incidences
		Puppy and I	SWBAT present by speaking the relationship between an animal and person	With the help of book exercises	
	S & L	Role plays	SWBAT enact characters from the stories	Class room sharing time	understand the characters and enact them on the stage

NO. OF PERIOD	TOPIC	SUB-TOPIC	LEARNING OBJECTIVES / SKILLS TO BE DEVELOPED	ASSESSMENT / ACTIVITIES	LEARNING OUTCOMES
30	Grammar	Conjunction- Joining Word- And, Because	SWBAT use 'AND' to write about people, animals or things. Eg- Ram and Shyam eat mango	With the help of book exercises	Use And & Because to connect persons and sentences
		Making Sentences	SWBAT make sentences with the given words	With the help of book exercises	
	Writing	Writing sentences with picture cues	SWBAT write sentences using pictures,		Use And & Because to connect persons and sentences
		Literature	Bunny and His New Friends	SWBAT identify factual informations from the stories	With the help of book exercises
	Come, Let Us Play!		SWBAT enact characters from the stories	With the help of book exercises	
	Ice Cream Fun		Draw your favourite Ice creams		
	S & L	Role plays	SWBAT enact characters from the stories	Class room sharing time	understand the characters and enact them on the stage



## Subject: Hindi

NO. OF PERIOD	TOPICS	Objective	Activity	Learning Outcome
22	<p><b>उत्कर्ष</b></p> <p>1. वर्णमाला</p> <p>2. यह मेरा परिवार है</p> <p>3. अ, आ की मात्रा बरसात आ गई (कविता)</p> <p>बरखा रानी (कविता)</p>	<ul style="list-style-type: none"> <li>● सही क्रम</li> <li>● उच्चारण</li> <li>● चित्र का सही नाम</li> <li>● कवर्ग, चवर्ग, टवर्ग, तवर्ग... परिवार के सदस्यों के नाम</li> </ul>	<p>स्वर एवं व्यंजन गान।</p> <p>परिचय पत्र तैयार कराना।</p> <p>कविता का सस्वर वाचन कक्षा-कक्ष में कराना।</p>	<p>बच्चे वर्णमाला को सही क्रम में सजा सकेंगे।</p> <p>उच्चारण और स्पष्ट कर पाएँगे।</p> <p>अ वाले शब्द सीखेंगे</p> <p>आ की मात्रा शब्द सीखेंगे तथा मात्रा से संबंधित पाठ पढ़ पाएँगे।</p> <p>परिवार के सदस्यों के नाम जानेंगे। परिवार का महत्व समझेंगे।</p> <p>बड़ों का आदर करना सीखेंगे।</p> <p>बच्चे यह समझ पाएँगे कि भाषा मन की बात को एक - दूसरे तक पहुँचाती है। भाषा के प्रकार से अवगत हो पाएँगे।</p>
4	<p><b>व्याकरण</b></p> <p>भाषा क्या है?</p> <p>भाषा कैसी - कैसी</p>	<ul style="list-style-type: none"> <li>● परिभाषा</li> <li>● प्रकार</li> </ul>		

NO. OF PERIOD	TOPICS	OBJECTIVE	ACTIVITY	LEARNING OUTCOMES
12          5	<u>उत्कर्ष</u> 4. इ ि तथा ई ि की मात्रा 5. तितली का चित्र (कहानी) 6. बया हमारी चिड़िया रानी (कविता)  <u>व्याकरण</u> वर्ण/वर्णमाला	मात्रा की बनावट, उच्चारण, वर्ण पहली, मात्रा लगाकर शब्द पूरा करना, सही का निशान लगाना, पठन पाठ  परिभाषा, क्रमबद्ध करना	मात्रा चार्ट बनवाना।	बच्चे इ ि तथा ई ि की मात्रा वाले शब्दों की पहचान कर सकेंगे। बच्चे इ ि तथा ई ि की मात्रा वाले कहानी तथा कविता को पढ़ सकेंगे। बच्चे यह समझ सकेंगे कि चिड़िया कितनी मेहनत से अपना घोंसला बनाती है इसलिए हमें भी मेहनत करके आगे बढ़ना चाहिए। बच्चे वर्ण के प्रकार, संख्या तथा क्रम से अवगत हो सकेंगे।
18	<u>उत्कर्ष</u> 7. उ , ऊ की मात्रा रु - रू 8. जूही की गुड़िया (कहानी) 9. ऋ , ए तथा ऐ की मात्रा	मात्रा की बनावट, उच्चारण, वर्ण पहली, मात्रा लगाकर शब्द पूरा करना। रु या रू लिखकर शब्द पूरे करना। पठन पाठ	शब्द लड़ी तैयार करें।  चित्र में रंग भरना।	बच्चे उ , ऊ , ऋ , ए तथा ऐ की मात्रा वाले शब्दों की पहचान कर सकेंगे। बच्चे उ , ऊ , ऋ , ए तथा ऐ की मात्रा वाली कहानी को पढ़ सकेंगे। रु - रू में अंतर समझ सकेंगे।

NO. OF PERIOD	TOPICS	OBJECTIVE	ACTIVITY	LEARNING OUTCOMES
9	<u>उत्कर्ष</u> 10. मैले की सैर (कहानी) 11. जानवरों का मेला (कविता)	<ul style="list-style-type: none"> <li>● मात्रा की बनावट</li> <li>● उच्चारण</li> <li>● वर्ग पहेली</li> <li>● मात्रा लगाकर शब्द पूरा करना</li> <li>● सही का निशान लगाना</li> <li>● पठन पाठ</li> </ul>	चित्रों की मदद से वर्ग पहेली हल करना।	<p>बच्चे ए ` तथा ऐ ^ की मात्रा वाली कहानी को पढ़ सकेंगे।</p> <p>बच्चे वर्गपहेली के माध्यम से खेल - खेल में शब्दों को जानेंगे। गीत गाएँगे।</p> <p>चित्रकला के माध्यम से सही रंगों की पहचान कर रंगों का प्रयोग करेंगे।</p> <p>कल्पनाशक्ति बढ़ेगी।</p> <p>बच्चे शब्द और वाक्य बना सकेंगे। पुरुष तथा स्त्री जाति में अंतर स्पष्ट कर सकेंगे।</p>
13	<u>व्याकरण</u> शब्द और वाक्य संज्ञा (नाम वाले शब्द) लिंग (लड़का -लड़की)	<ul style="list-style-type: none"> <li>● परिभाषा</li> <li>● प्रकार</li> </ul>		
20	<u>पुनरावृत्ति</u>			

NO. OF PERIOD	TOPICS	OBJECTIVE	ACTIVITY	LEARNING OUTCOMES
14	<u>उत्कर्ष</u> 12. ओ े, औ ै की मात्रा 13. मौलिक का गोला (कहानी) 14. भोली सी गौरैया (कविता)	<ul style="list-style-type: none"> <li>● मात्रा की बनावट</li> <li>● उच्चारण</li> <li>● वर्ग पहली</li> <li>● मात्रा लगाकर शब्द पूरा करना</li> <li>● सही का निशान लगाना</li> <li>● पठन पाठ</li> <li>● चित्र देखकर नाम लिखना</li> </ul>	चूहा अपने घर का रास्ता भूल गया है उसे घर तक पहुँचाना	बच्चे ओ े, औ ै की मात्रा वाले शब्दों की पहचान कर सकेंगे।  बच्चे ओ े, औ ै की मात्रा वाली कहानी तथा कविता को पढ़ सकेंगे। बच्चे गोल चीज़ (आकार) को पहचान सकेंगे। चित्र बनाने में बच्चों की रचि जागेगी। कल्पनाशक्ति का विकास कर पाएँगे। आजकल किन - किन कारणों से गौरैया हमें नहीं दिखती बच्चे यह जान सकेंगे। बच्चे एक और अनेक में अंतर स्पष्ट कर सकेंगे।
6	<u>व्याकरण</u> वचन (एक या अनेक)	<ul style="list-style-type: none"> <li>● परिभाषा</li> <li>● प्रकार</li> </ul>		

NO. OF PERIOD	TOPICS	OBJECTIVE	ACTIVITY	LEARNING OUTCOMES
16	<u>उत्कर्ष</u> 15. अं - ँ, अँ - ँँ तथा अः - ः 16. मिकू बंदर (कहानी) 17. चंदा मामा (कविता)	बनावट, उच्चारण, ँ या ँँ लगाकर शब्द लिखना, सही का निशान लगाना, फूलों में रंग भरना, पठन पाठ		बच्चे अं - ँ, अँ - ँँ तथा अः - ः वाले शब्दों की पहचान कर सकेंगे।  बच्चे अं - ँ, अँ - ँँ तथा अः - ः शब्दों वाली कहानी तथा कविता पढ़ेंगे।  बच्चे तरह - तरह के फूलों के नाम जान सकेंगे।  कविता को कैसे हाव - भाव से गाना है बच्चे यह जान सकेंगे।  नाम के स्थान पर किन शब्दों का प्रयोग हम कर सकते हैं बच्चे यह जान सकेंगे।
5	<u>व्याकरण</u> सर्वनाम (सब नामों के लिए नाम)	<ul style="list-style-type: none"> <li>● परिभाषा</li> <li>● प्रकार</li> </ul>		

<p>13</p> <p>5</p>	<p><u>उत्कर्ष</u></p> <p>18. दसखड़ी 19. दो जुड़े व्यंजन 20. गिनती</p> <p><u>व्याकरण</u></p> <p>विशेषण (विशेषता बताने वाले शब्द)</p>	<p>सही मिलान करना, शब्द चुनकर सही जगह पर लिखना, चित्र के नाम लिखना। संयुक्त व्यंजन पर सही के निशान लगाना, शब्द मालाओं में आए जुड़े व्यंजन लिखना, रिक्त स्थान भरना। गिनी और लिखो</p> <ul style="list-style-type: none"> <li>● परिभाषा</li> <li>● उच्चारण</li> </ul>	<p>दसखड़ी बनवाना।</p>	<p>बच्चे जान पाएँगे कि सभी स्वरों की मात्राएँ व्यंजन में लगाने को दसखड़ी कहते हैं। उच्चारण स्पष्ट होगा। शब्द भंडार में वृद्धि होगी। बच्चे द्वित्व तथा संयुक्त व्यंजन से शब्द बना पाएँगे। बच्चे यह जान सकेंगे कि दो जुड़े व्यंजन तीन तरह से लिखे जाते हैं— पाई हटाकर — ट ण ऋ घुंड़ी हटाकर — फ क हलंत लगाकर — द् द् इ द् बच्चे हिन्दी में अंकों को पहचान सकेंगे। बच्चे यह जान सकेंगे कि दुनिया में जो भी चीज़ें हैं, उन सबमें कुछ न कुछ विशेषताएँ होती हैं, जो उन्हें एक दूसरे से अलग करती हैं।</p>
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NO. OF PERIOD	TOPICS	OBJECTIVE	ACTIVITY	LEARNING OUTCOMES
9	<u>उत्कर्ष</u> 21. गौरैया और गिलहरी (कहानी) 22. मैं भी भीगूँ (कविता)	<ul style="list-style-type: none"> <li>● सही का निशान लगाना</li> <li>● वर्ग -पहेली</li> <li>● शब्द - सीढ़ी</li> <li>● वर्णों को सही क्रम में लगाना</li> </ul>		<p>कहानी के माध्यम से बच्चे एक दूसरे की मदद करना सीखेंगे।</p> <p>कविता के माध्यम से मौसम की जानकारी बच्चों को हो सकेगी।</p> <p>कविता को कैसे हाव - भाव से गाना है बच्चे यह जान सकेंगे।</p>
4	<u>व्याकरण</u> क्रिया (काम बताने वाले शब्द)	<ul style="list-style-type: none"> <li>● परिभाषा</li> <li>● उच्चारण</li> </ul>		<p>बच्चे यह जान सकेंगे कि सभी लोग कुछ न कुछ करते हैं — यही काम है, इन्हीं को क्रिया कहते हैं।</p>

NO. OF PERIOD	TOPICS	OBJECTIVE	ACTIVITY	LEARNING OUTCOMES
9	<u>उत्कर्ष</u> 23. हाथी की दावत (कहानी) 24. घड़ी की टन -टन (कविता)	<ul style="list-style-type: none"> <li>● किसने कहा</li> <li>● कौन क्या लाया</li> <li>● सही मिलान</li> <li>● नए शब्द बनाना</li> <li>● कविता पाठ</li> <li>● उच्चारण</li> </ul>		<p>बच्चे यह समझ पाएंगे कि अच्छे और बुरे व्यवहार पशु - पक्षी भी समझते हैं तथा उनकी भावनाओं को समझते हुए उनसे प्रेम तथा मित्रता का व्यवहार कर सकेंगे। अगर आप संकट में किसी की मदद करेंगे तो समय आने पर कई हाथ आपकी सहायता के लिए भी उठ खड़े होंगे। कविता को कैसे हाव - भाव से गाना है बच्चे यह जान सकेंगे। बच्चे चित्र के माध्यम से कहानी बनाना सीखेंगे। बच्चों के आत्मविश्वास में वृद्धि होगी। बच्चों में कल्पनाशक्ति का विकास हो पाएगा।</p>
5	<u>व्याकरण</u> आओ कहानी बुने			
20	<u>पुनरावृत्ति</u>			



## Subject: Science

NO. OF PERIOD	TOPIC	SUB-TOPIC	LEARNING OBJECTIVES / SKILLS TO BE DEVELOPED	ASSESSMENT / ACTIVITIES	LEARNING OUTCOMES
8	Food	Food We Eat (Part in Unit: Plants and Animals)	<ul style="list-style-type: none"> <li>* food from plants and animals</li> <li>* food habits ( vegetarian and non-vegetarian )</li> <li>* Interdependence between plants and animals and humans</li> <li>* Research skill, formulating questions and collecting and recording data</li> </ul>	* Ask the students to bring food cut-outs from magazines or newspapers and label four as Breakfast, lunch, Snacks and Dinner. By picture they will show its interdependency.	Students will be able to identify different types of foods and their habits and will understand that how we (plants, animals and humans) are interdependent on each other.
10	The World of The Living	Plant Kingdom (Part in Unit: Plants and Animals)	<ul style="list-style-type: none"> <li>* About plants and their types</li> <li>* Parts and uses of plants</li> <li>* Research and Thinking skill, acquisition of knowledge and application</li> <li>* Knowing about Flora in environment.</li> <li>* Knowing about parts of plant, its function and its uses.</li> </ul>	* Children will draw a picture of plant with the help of clue box will they write the different parts.	Students will be able to identify parts of plant and their uses.
9		Animal Kingdom (Part in Unit: Plants and Animals)	<ul style="list-style-type: none"> <li>* About animals and their shapes and sizes ( big ,small ,insect ,and birds etc)</li> <li>Learn about Pet animals, farm animals, wild animals</li> <li>* Research and Thinking skill, acquisition of knowledge and application</li> <li>* To know about animals and their habitats , types of animals and their body parts.</li> </ul>	In the chart paper children will paste the pictures of the different types of animals and will write few lines about those.	Students will get to know different types of animals and their habitats.

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10	The Human Body	My Body	<ul style="list-style-type: none"> <li>* Different body parts and activities</li> <li>* Self management skill ,spatial awareness and gross motor skill.</li> <li>* Labelling of different human body parts</li> <li>* How sense organs are working</li> </ul>	Students will make a collage and will show different body parts and sense organ.	Students will be able to express through oral and written communication about different body parts. They will be able to identify different body parts.
10		Healthy Habits	<ul style="list-style-type: none"> <li>* About good habit which maintain hygiene</li> <li>* Self management skill, organisation and time management</li> <li>* Develop awareness towards health and hygiene</li> </ul>	Students will make a chart on cleanliness that should be follow in school and home.	Students would be able to understand the importance of hygiene to stay healthy.
8		Safety Rules (Unit: Safety)	<ul style="list-style-type: none"> <li>* Some safety rules to avoid accidents</li> <li>* Some common road signs</li> <li>* Self management, safety and time management</li> <li>* Hazards and danger in home, school and environment.</li> <li>* Spreading awareness of safety.</li> </ul>	<ul style="list-style-type: none"> <li>* Students will colour the traffic light and will write what each colour stands for</li> <li>* objective questions</li> <li>* fill in the blanks</li> </ul>	Students will develop the concept of safety in different danger zones and convey through oral and written communication.
10	Our Community	Places	<ul style="list-style-type: none"> <li>* Some important places in neighbourhood like market, hospitals, post office, School, Bus Stand, Police Station, Bank and Park etc</li> <li>* Social skill , resolving conflict and cooperating</li> <li>* Knowing about neighbourhood.</li> </ul>	Students will make a collage and booklet about different types of places and the community helpers.	Students will be to use different forms of communication through oral and written presentation

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12		People	<ul style="list-style-type: none"> <li>* Learn about people who help us like Milkman, Domestic helper, Postman etc</li> <li>* Respecting others and cooperating</li> <li>* Knowing about community helpers.</li> </ul>		Students will know about different people who help us in different ways
10	Moving Things, People and Ideas	Transport (Part in Unit: Transport)	<ul style="list-style-type: none"> <li>* Means of transport: Land transport, Air transport, Water transport</li> <li>* Research and Thinking skill, acquisition of knowledge and application.</li> <li>* Forms of transport, how transport has change to meet the needs of time.</li> <li>* Impact of transportation system on environment.</li> </ul>	<ul style="list-style-type: none"> <li>* Children will ask to grandparents about the different types of vehicles that they had seen</li> <li>* Will make a comparison with the types of vehicles that they see on the roads these days.</li> </ul>	Students will have information about different means of transport and development in them with the time.
10		Communication (Part in Unit: Transport)	<ul style="list-style-type: none"> <li>* About communication and their needs</li> <li>* Means of communication (letters, telephone, radio, newspaper, television and computer etc)</li> <li>* Communication skill, listening and writing.</li> <li>* Types of communication.</li> <li>* How communication has changed to meet the need of the time.</li> <li>* Impact of communication on society..</li> </ul>	<ul style="list-style-type: none"> <li>* Fill in the blanks</li> <li>* See the picture and name the different means of communication.</li> <li>* Short answers</li> </ul>	To inculcate among the students an understanding of communication and how changes undergone with the need of time
10	Our Community	My School	<ul style="list-style-type: none"> <li>* About school and classroom</li> <li>* Helpers in school</li> <li>* Good habits in school</li> <li>* Self management skills, social skills</li> <li>* Structure of school, how it works and its importance.</li> </ul>	Students will take a chart paper and write about some rules that need to be followed in school, and about school helpers.	Students will gather information about their school and will be able to exhibit their behaviour in school through role play.

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12	Nature and Environment	Water	<ul style="list-style-type: none"> <li>* Importance of water</li> <li>* Drinking safe water</li> <li>* Uses of water</li> <li>* Thinking skills, acquisition of knowledge and application.</li> <li>* Forms of water, uses of water, and importance of water.</li> </ul>	Children will make diorama where they will show different forms of water, their uses and importance.	Students will be able to know about importance of water and will be acquainted about drinking clean water and conservation of water
9	Housing and Clothing	Clothes and Seasons	<ul style="list-style-type: none"> <li>* What are clothes made up of and its uses</li> <li>* Different clothes according to seasons</li> <li>* Clothes for special occasions</li> <li>* Uniforms, Season Cycle</li> <li>* Research skills, Self management skills.</li> <li>* Different material used for making clothes to appropriate season, environment, season and place.</li> </ul>	<ul style="list-style-type: none"> <li>* Projects</li> <li>* Worksheets</li> </ul>	Students will be aware about different seasons and clothes to be worn in respective seasons and occasions.
10		Houses	<ul style="list-style-type: none"> <li>* Why do we need house?</li> <li>* Kinds of houses and materials used</li> <li>* Types of houses</li> <li>* Parts of houses</li> <li>* Research skills , Thinking Skills.</li> <li>* Uses of different material for building different houses and their purpose.</li> </ul>	Cut the pictures of houses from old magazines or books and make a collage on a chart paper.	Students will accumulate knowledge about different types of houses, materials and their parts.
8	Our Community	Myself	<ul style="list-style-type: none"> <li>* Who am I?</li> <li>* My home address</li> <li>* Social skills, accepting responsibility and respecting others.</li> <li>* Personal and family history.</li> </ul>	Children will make a family tree and paste the pictures of their family members	Students will understand forms of different types of family, and their responsibility towards others.

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9		My Family	<ul style="list-style-type: none"> <li>* Small and big family</li> <li>* Caring and Sharing</li> <li>* Family life</li> <li>* Types of family, structure of family.</li> </ul>		
10	Nature and Environment	Our Earth	<ul style="list-style-type: none"> <li>* About Earth and their shape</li> <li>* Plain, Hill, Mountains, Valleys and Desert etc</li> <li>* thinking skills, analysis, time management, spatial awareness.</li> <li>* Physical features of earth.</li> </ul>	<ul style="list-style-type: none"> <li>* By the role play children will play the role ( i.e Earth, Sun, Moon and stars ) and will tell about those</li> <li>* Project</li> <li>* Short answers</li> </ul>	Students will learn about our planet its shape and its features.
10		Sun, Moon and Stars	<ul style="list-style-type: none"> <li>* Shapes</li> <li>* Importance</li> <li>* How they work</li> <li>* thinking skills, analysis, time management, spatial awareness.</li> <li>* Celestial bodies and our planet.</li> </ul>		Students will get to know about celestial bodies.
10	Festivals	Festivals	<ul style="list-style-type: none"> <li>* Why do we celebrate festivals</li> <li>* National festivals</li> <li>* Religious festivals</li> <li>* social skills, communication skills</li> <li>* knowing about significant dates and occasions.</li> </ul>	<ul style="list-style-type: none"> <li>* Symposium</li> <li>* Collage making</li> </ul>	Students will gain knowledge about different types of festival, why it is celebrated and how it is celebrated.

## Subject: Mathematics

NO. OF PERIOD	TOPIC	SUB-TOPIC	LEARNING OBJECTIVES / SKILLS TO BE DEVELOPED	ASSESSMENT / ACTIVITIES	LEARNING OUTCOMES
30	Place Value	<ol style="list-style-type: none"> <li>1. Skip counting</li> <li>2. Expanded form</li> <li>3. Comparison of numbers</li> <li>4. Order of numbers</li> </ol>	<ul style="list-style-type: none"> <li>• Say the number sequence 0 to 100 forward and backward by 1's, 2's, 5's, and 10's to 100, using a variety of tools and strategies (e.g., move with steps; skip count on a number line; place counters on a hundreds chart; }</li> <li>• Understanding place and face value.</li> <li>• Expanded and standard form of numbers</li> <li>• Comparing and ordering of numbers</li> </ul>	<ol style="list-style-type: none"> <li>1. Activity with ice-cream sticks</li> <li>2. Abacus activity</li> <li>3. Making 100's chart</li> <li>4. Worksheets</li> <li>5. note -book work</li> <li>6. Pen and paper test</li> </ol>	<ul style="list-style-type: none"> <li>• represent, compare, and order whole numbers to 100 using a variety of tools</li> <li>• read and print in words whole numbers to one hundred, using meaningful contexts</li> <li>• identify and represent the value of a digit in a number according to its position in the number</li> <li>• compose and decompose two-digit numbers into tens, and ones in a variety of ways</li> </ul>
25	Addition	<ul style="list-style-type: none"> <li>• Addition on a number line</li> <li>• Addition by forward counting</li> <li>• Adding 0 and 1</li> <li>• Combination of tens</li> <li>• Vertical addition</li> <li>• Patterns in addition</li> <li>• Number stories</li> </ul>	<ol style="list-style-type: none"> <li>1. Model addition</li> <li>2. Use the zero properties, order and grouping to develop addition.</li> <li>3. Add upto 2-digit numbers with and without regrouping.</li> <li>4. Formulate addition stories.</li> <li>5. Solve addition problems using basic facts</li> </ol>	<ol style="list-style-type: none"> <li>1. Counting up and down activity</li> <li>2. Shake the beans</li> <li>3. Addition and subtraction chart.</li> <li>4. Make a ladder</li> <li>5. Dominoes card activity</li> <li>6. Worksheets</li> <li>7. Note-books</li> <li>8. pen and paper test</li> </ol>	<ul style="list-style-type: none"> <li>• Describe and apply mental mathematics strategies for adding two digit numbers.</li> <li>• Demonstrate an understanding of addition of numbers with answers to 100 with and without regrouping.</li> </ul>

NO. OF PERIOD	TOPIC	SUB-TOPIC	LEARNING OBJECTIVES / SKILLS TO BE DEVELOPED	ASSESSMENT / ACTIVITIES	LEARNING OUTCOMES
25	Subtraction	<ul style="list-style-type: none"> <li>• Take away to subtract</li> <li>• Subtraction by counting backwards</li> <li>• Subtraction on a Number Line</li> <li>• Subtraction 10 from a number</li> <li>• Vertical subtraction</li> <li>• Pattern in subtraction</li> <li>• Number stories</li> </ul>	<ol style="list-style-type: none"> <li>1. Model subtraction</li> <li>2. Use the zero properties, order and grouping to develop subtraction.</li> <li>3. Subtract upto 2-digit numbers with and without regrouping.</li> <li>4. Formulate subtraction stories.</li> <li>5. Solve subtraction problems using basic facts.</li> </ol>	-Do-	<ul style="list-style-type: none"> <li>• Describe and apply mental mathematics strategies for subtracting two 2-digit numerals</li> <li>• Solve problems involving the subtraction of single-digit whole numbers, using a variety of mental strategies (e.g., one more than, one less than, counting on, counting back, doubles);</li> <li>• Demonstrate an understanding of subtraction of numbers with answers to 100(limited to 1-2digit numerals)</li> </ul>

NO. OF PERIOD	TOPIC	SUB-TOPIC	LEARNING OBJECTIVES / SKILLS TO BE DEVELOPED	ASSESSMENT / ACTIVITIES	LEARNING OUTCOMES
25	Multiplication	<ul style="list-style-type: none"> <li>• Making groups</li> <li>• Skip counting by 2 and 5</li> <li>• Multiplication tables till 5</li> <li>• Multiplication of 1- digit number by 1- digit.</li> </ul>	<ol style="list-style-type: none"> <li>1. Count 2s, 5s and 10s</li> <li>2. Add the same number to multiply</li> <li>3. Represent sharing equally by making equal groups.</li> </ol>	<ol style="list-style-type: none"> <li>1. Use the traditional flash cards to play a game of Sparkle, multiplication style.</li> <li>2. Students roll two dice, and then multiply the 2 numbers they rolled together.</li> <li>3. Create a memory game—one card contains the factors, the other contains the product.</li> <li>4. Dominoes-students draw a domino that is face down. They multiply the dots on either side of the domino together.</li> <li>5. Worksheet</li> <li>6. Note-book work</li> <li>7. pen and paper test</li> </ol>	<ul style="list-style-type: none"> <li>• Represent and explain multiplication using equal grouping.</li> <li>• Create and solve problems using skip counting by 2 and 5.</li> </ul>



NO. OF PERIOD	TOPIC	SUB-TOPIC	LEARNING OBJECTIVES / SKILLS TO BE DEVELOPED	ASSESSMENT / ACTIVITIES	LEARNING OUTCOMES
14	Money	<ul style="list-style-type: none"> <li>• Indian Coins and Notes</li> <li>• Comparing money</li> <li>• Pattern in money</li> </ul>	<ol style="list-style-type: none"> <li>1. Identify and relate coins value</li> <li>2. Count and make coin combination</li> <li>3. Add and subtract money</li> </ol>	<ol style="list-style-type: none"> <li>1. Money Bags activity</li> <li>2. Money Toss activity</li> <li>3. Class room sale activity</li> <li>4. Worksheets</li> <li>4. Note-book work</li> <li>5. Pen and paper test</li> </ol>	<ul style="list-style-type: none"> <li>• Identify Indian currency and notes.</li> <li>• Understand the value of money {greater and smaller}</li> <li>• Understand the difference between paise and rupees.</li> </ul>
14	Time	<ul style="list-style-type: none"> <li>• Understanding day, night, afternoon and evening</li> <li>• Temperature</li> <li>• Days of the week and months of the year</li> <li>• Clock and types of clock</li> </ul>	<ol style="list-style-type: none"> <li>1. Read a calendar to identify the days of the week, months, and seasons of the year.</li> <li>2. Recognize the correct way to write the date</li> <li>3. Tell time to the hour and half hour.</li> </ol>	<ol style="list-style-type: none"> <li>1. Activity with manipulative clocks (teacher-made or student-made)</li> <li>2. Activity with digital clock for demonstration</li> <li>3. Activity with analog clock for demonstration (large manipulative)</li> <li>4. Worksheets to assess the matching of analog and digital clocks showing the same time.</li> <li>5. Note-book work</li> <li>6. Pen and paper test</li> </ol>	<ul style="list-style-type: none"> <li>• Read demonstration of digital and analogue clocks, and use them to identify benchmark times (e.g., times for breakfast, lunch, dinner; the start and end of school; bedtime) and to tell and write time to the hour and half-hour in everyday settings.</li> <li>• Name the months of the year in order, and read the date on a calendar.</li> <li>• Relate temperature to experiences of the seasons</li> </ul>

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12	Shapes and patterns	<ul style="list-style-type: none"> <li>• Straight lines and curved lines.</li> <li>• Location and movement of shapes</li> <li>• Patterns</li> <li>• Plane and Solid shapes</li> </ul>	Identify real-world two-dimensional shapes. 1. Identify and describe attributes & properties of two-dimensional shapes. 2. Sort & classify two-dimensional shapes. 3. Compose & decompose two-dimensional shapes. 4. Sort and classify geometric shapes. 5. Identify real-world three-dimensional shapes. 6. Identify two-dimensional shapes in three-dimensional shapes.	1. Clap and tap activity. 2. Pattern walk 3. Activity with rangometry kit 4. Activity with solid shapes 5. worksheets 6. pen and paper test	<ul style="list-style-type: none"> <li>• Identify and describe common two dimensional shapes (e.g., circles, triangles, rectangles, squares) and sort and classify them by their attributes (e.g., colour; size; texture; number of sides}</li> <li>• Identify and describe common three dimensional figures</li> <li>• Describe the relative locations of objects or people using positional language (e.g., over, under, above, below, in front of, behind, inside, outside, beside, between, along)</li> <li>• Identify, describe, and extend, through investigation, geometric repeating patterns involving one attribute (e.g., colour, size, shape, thickness, orientation)</li> </ul>

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20	Measurements	<ul style="list-style-type: none"> <li>• Length</li> <li>• Height</li> <li>• Weight and its comparison</li> <li>• Capacity</li> <li>• Measuring, comparing and estimating length, weight and capacity.</li> </ul>	<ol style="list-style-type: none"> <li>1. Compare two lengths by comparing each with a third length (transitivity).</li> <li>2. Use a start line to measure length.</li> <li>3. Measure lengths, using non-standard units.</li> <li>4. Understand the need for equal-length units to measure.</li> <li>5. Count length units.</li> <li>6. Compare measurements made using different units.</li> <li>7. Compare &amp; measure weights using non-standard units.</li> <li>8. Introduce and compare two masses by comparing each with a third (transitivity).</li> <li>9. Solve weight problems.</li> </ol>	<ol style="list-style-type: none"> <li>1. Estimate/measure 5 objects in your classroom.</li> <li>2. Feet measurement activity.</li> <li>3. Activity with jars of different sizes.</li> <li>4. Worksheets</li> <li>5. Note-book work</li> <li>6. pen and paper test</li> </ol>	<ul style="list-style-type: none"> <li>• Demonstrate an understanding of the use of non-standard units of the same size (e.g., straws, index cards) for measuring.</li> <li>• Estimate, measure, and describe the capacity and/or mass of an object, through investigation using non-standard units (e.g., "My journal has the same mass as 13 pencils." "The juice can have the same capacity as 4 pop cans.")</li> <li>• Compare two or three objects using measurable attributes (e.g., length, height, width, area, mass, capacity), and describe the objects using relative terms (e.g., taller, heavier, faster, bigger, warmer;]</li> </ul>

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15	Data Handling	<ul style="list-style-type: none"> <li>• Collect and organize primary data</li> <li>• Read and describe primary data</li> </ul>	<ol style="list-style-type: none"> <li>1. Sort and classify data in order to make graphs.</li> <li>2. Collect and organize data in different ways.</li> <li>3. Represent and measure data in picture graphs, tally charts and bar graphs.</li> <li>4. Interpret data in picture graphs, tally charts, and bar graphs.</li> <li>5. Read bar graphs with scales.</li> <li>6. Solve problems involving data.</li> </ol>	<ol style="list-style-type: none"> <li>1. Worksheets</li> <li>2. Note -book work</li> <li>3. Pen and paper test</li> </ol>	<ul style="list-style-type: none"> <li>• Demonstrate an ability to organize objects into categories by sorting and classifying objects using one attribute (e.g., colour, size)</li> <li>• Read primary data presented in concrete graphs and pictographs, and describe the data using comparative language (e.g., more students chose summer than winter as their single favourite season)</li> </ul>

## Subject: French

NO. OF PERIOD	TOPIC	LEARNING OBJECTIVES / SKILLS TO BE DEVELOPED	ASSESSMENT / ACTIVITIES	LEARNING OUTCOMES
9	Alphabet sound Numbers (0-20) Vowels	To let them know the French alphabets and vowel sounds and the number names in French.	Assess them according to their pronunciation. Giving them hand outs on numbers.	At the end of this month they will know the French alphabets, Vowels and numbers in French upto 20.
9	Revision of alphabets and numbers.  Colours in French.	Objective of revision is to recall what they have studied before the vacations. To let them know the name of colours in French.	Assess them by telling them to play number games, and colour the ballons.	At the end of this month they will get to know the alphabets and numbers in French and also they will get an idea about the colours in French.
10	Revision of colours  Days of the week in French.  Self-Introduction (greetings and name) in French.	To let them know the days of the week in French To give them the idea to introduce themselves in French in 2-3 lines.	Worksheet on days in which they have to match the name of the days in French to the name of the days in English.  Telling them to introduce themselves in French during the assembly.	At the end of this month they will be able to know the days of the week in French and also to introduce themselves in French.

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9	Revision of the earlier topics  Family(mother,father Brother,sister and grandparents)	To recall what they have studied earlier.  To make them aware of their family in French.	Test on the earlier topics.  Telling them to speak out the name of their family in French.	With the revision they will recall the earlier topics.  To give them an idea of what we call father,mother, brother, sister and grand parents in French.
6	Revision of family Greetings (hello, good morning, good afternoon, good evening, good night, good day, good meal)	To tell them how to greet anyone in French.	Telling them to greet their friends and teacher in cafeteria during their breakfast and lunch.	At the end of this month they will be know the greetings in French.
4	Revision of greetings A brief idea of French flag.	To make them aware of the French flag	Drawing the french flag	They will recognise the french flag
8	5 Wild animals 5 Domestic animals	To let them know what we call some common animals in French	Activity in class in which they have to paste the picture of animals on a chart paper and to write the name of animals adjacent to them in French.	To let them know the names of the animals in French.

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7	Revision of animals Fruits (5 only) Vegetables( 5 only)	To increase their vocabulary.	Oral test in which they have to tell the fruits and vegetables name in French.	At the end of this month they will be able to tell the name of fruits and vegetables in French.
7	Revision of fruits and vegetables Means of transports (car, cycle, bike, aeroplane, boat, bus) Revision of animals.	To make them aware of the names of the common means of transport in French  To recall the previous topics	A chart works in class where they have to paste the picture of the means of transport adjacent to their name A test on previous topics.	At the end of this month children will be able to tell the means of transport in French.
27	Overall revision of every topics taught during the whole session 1 and more stress will be on the oral part.	To correct their pronunciation and to improve their oral skills.	Few oral tests and dictation.	At the end of this month they will be able to speak well in French.