

Espalier: The Heritage School										
Annual Planner 2023-24										
Grade: III								Subject: Science		
Sr No	Lesson Name	Learning objectives/ Subtopic	Methodology	Pedagogical methods	Learning outcomes	Teaching Aids	Teaching Place	Reff.books with pg.no.	No.of lectures required	Class Activities /Diagrams / Map work
1	So many living things	Text book:- Lesson reading by Tr. & students.	Step 1 - Tr. Will read & explain the lesson. Step 2 - Tr. Will make them read the lesson one by one.	Reading by teacher & Students	Students will come to know about the concept of living and non living things	Various objects	Classroom	Tx. bk.Pg. No. 3 , 4 , 5	5	List 10 things that are living & non-living.
		W.B. Exercises: Search for living things:- 1-In the classroom 2-Outside the classroom	Step 3 - Tr. Will take the list of of living things present in & outside the class with students & will write correct answers on the B.B. & make them write in W.B.	Discussion & writing			Classroom	Pg. No. 3 , 4 , 5		Sticking the pictures of living & non-living
		W.B. Exercises:- Plants & animals before rain & after rain.	Step 4 -Tr.will draw the pictures of plants grow in water , climb on tree , animals move on ground , fly in the air on the B.B. Students will draw in W.B.	Discussion & drawing			Classroom			
		W.B. Exercises:- Name & draw Short questions.	Step 5 -Tr. will draw related diagrams on the B.B. Students will draw in W.B.	Discussion , drawing & writing			Classroom	W.B.pg no :5,6		Name & Draw: Climber , Water plant , Animals move on ground , Animal Flies in air.
		W.B. Exercises:- What same what different? Play with words.	Step 6 - Tr. will discuss the similarity & differences & make them write in W.B. Step 7 - Tr. Will ask them to use the given words in their own sentences & will write on the B.B. Students will write answers in their W.B.	Discussion & writing				Pg. No. 7 , 8		Name & Draw : Animals live under ground , Hide under stones , climb on trees , live in water.
		Hard words from lesson (N.B.)	Step 8 -Tr. Will write hard words on B.B. & ask them to write & learn	Writing & learning in N.B.			Classroom	WB pg no .9,10,11.		

		Revision	Step 9 -Tr. will revise the lesson orally.	Tr. & students interaction			Classroom	Tx.bk.pg. no. 5		
		Revision	Step 10 - Tr. will make them solve the work sheet in the class.	Worksheet Solving			Classroom			Oral revision & singing song related to living & non-living things . Role play
2	Looking at plants	Introduction	Step 1 - Tr. will show them different plants & their leaves. Ask them to observe the shapes , structure , colour of the leaves.	Discussion & Explanation	Students will come to know about the different parts of plants and their type too.	Different types of plants and leaves	Classroom		5	Making a herbarium
		Text book:- Reading by Tr. & students	Step 2 -Tr. will read & explain the lesson and make them read.	Reading by Tr. & students			Classroom	Tx.bk. Pg. no. 8, 9, 10		
		W. B. Exercises:- 1- Plants you know 2- Looking at leaves 3- Guess the leaf 4- Flowers	Step 3 - Tr. will take the names of plants they know & will write on the B.B. Step 4 - Tr. will make them write in W.B. Step 5 - Tr. Will draw pictures of five leaves (tulsi , rose , shoeflower , mango) & students will draw in W. B. Step 6 - Tr. Will show them some leave & flowers & ask them to feel it's smell , structure size & shape by clsing the eyes. Step 7 - Tr. will write the names	Discussion & Writing			Classroom	W.B. pg. no. 12, 13		
		Rough & smooth bark	Step 6 -Tr. Will take them to garden . Will ask them to observe the barks of different trees. Will make them scrub with pencil on the piece of paper.				Classroom	W.B. pg. no. 14		

		W.B. Exercises:- Short questions Drawing a tree & writing 5 sentences . Play with words.	Step 7 -Tr. Will discuss Q.A. with students & make them write in W.B. Step 8 -Tr. will give them H.P. to draw the tree & write 5 sentence on it. Step 9 -Tr. Will help them in doing matching of the words.	Discussion , writing & drawing the pictures			Classroom	W.B. pg. no. 15,16		
		Hard words from lesson (N.B.)	Step 10 - Tr. will write hard words from lesson on B.B. Students will write in their NB & learn the words.	Writing and learning in N.B.			Classroom	Tx.bk. Pg.no. 10		
		Revision	Step 11 -Tr. will revise the lesson orally.	Tr. & student interaction						
3	Grow your own	Introduction	Step 1 - Tr. will ask students to	Seeds	Students will	Different	Classroom		6	Grow the plant of your
		Introduction by	Step 2 - Tr. Will show the video of	Discussion &		https://www.				
		Reading by Tr. &	Step 3 - Tr. will read & explain the	Reading by			Classroom	Tx.bk. Pg.		
		W.B. Exercises:-	Step 5 -Tr. will discuss	Discussion &				W. B.pg. no.		
		W.B. Exercises:-	Step 7 - Tr. Will draw the pictures	Drawing &		Picturesof	Classroom	W.B. pg. no.		
		W.B. Exercises:-	Step 9 -Tr. Will discuss Similarity	Discussion &				W.B.		
		Look , tell &	Step 10 -Tr. Will make them write	Drawing &				W.B. pg. no.		
		Class project	Step 13 -Tr. Will ask students to	observation		Different	Classroom			
		Hard words from	Step 14 - Tr. will write hard words	Writing &			Classroom	Tx.bk. Pg.		
		Revision	Step 15 -Tr. Will revise the lesson	Tr. &						
		Revision	Step 16 -Tr. Will give them	Worksheet						
4	Looking at	Introduction	Step 1 -Tr. Will take the names of	Observation	Students will	Flash cards	Classroom		6	Draw the pictures of two
		Text book :-	Step 4 -Tr. Will read the lesson &	Reading by			Classroom	Tx.bk.pg. no.		
		W.B. Exercises:-	Step 6 - Tr. Will discuss about the	Discussion &			Classroom	W.B. pg.no.		
		W.B. Exercises:-	Step 8 - Tr. Will draw the pictures	Drawing the		1-Pictures of		W.B. pg.no.		
		W.B. Exercises:-	Step 10 - Tr. Will explain Q.A. ,	Discussion &						
		W.B. Exercises:-	Step 12 - Tr. Will explain about the	Discussion &				W.B.pg. no.		
		Hard words from	Step 13 - Tr. will write hard words	Writing and			Tx. Bk. Pg.			
		Revision	Step 14 - Tr. Will revise the lesson	Tr. &						
		Revision	Step 15 - Tr. Will give them	Worksheet	Worksheet					
		Class test	Step 16 - Tr. Will conduct the class	Class test						
5	Our Body	Introduction	Step 1 - Tr. Will show them		Students will	Taste : food	Classroom		7	Make the models of
		Text book:-	Step 3 - Tr. Will read the lesson &	Reading by			Classroom	Tx.bk.pg.no.		

		W.B. Exercises: 1- Action words.(touch & feel , smell & tell) 2- You are growing. 3-Count.	Step 4 - Tr. Will discuss different actions done by our sense organs will write on the B.B. & make them write in W.B. Step 5 - Tr. Will Tell them to draw the outline of their palm in W.B. Step 6 - Tr. will discuss 1- How our bones & muscles grow bigger? 2- Which materials are added to grow our body bigger? & will take answers from them & write on the B.B. Make them to write the names of the things our body needs to grow in the W.B. Step 7 - Tr. Will tell them to count the body organs we have & write the names like (I have one nose , head back , neck) in W.B.	Discussion , writing & drawing			Classroom	W.B. pg. no. 33, 34 ,35		
		W.B. Exercises:-	Step 8 - Tr. Will discuss Q. A. with	Discussion &		sound	Classroom	W.B. pg.		
		W.B. Exercises:-	Step 9 - Tr. Will discuss Similarity	Discussion &		Observe	Classroom	W.B. pg.no.		
		Puppet making	Step 10 - Tr. Will give them	Explanation			Classroom			
		What my puppet	Step 11 - Students will speak what	Roll Play.		Hand	Classroom			
		W.B. Exercises: -	Step 12 - Tr. Will discuss the F.I.B.	Discussion &			Classroom	W.B.		
		Hard words from	Step 13 - Tr. will write hard words	Writing and			Classroom	Tx. bk. Pg.		
		Revision	Step 14 - Tr. Will revise the lesson	Tr. &			Classroom			
6	Our Food	Introduction	Step 1- Tr. Will ask students to	Tr. &	Students will	Healthy food	Classroom		6	Make a new recipe of
		Introduction by showing AV	Step 3 - Tr. Will show them Nutritional healthy eating Educational video.	Observation & learning		https://www.youtube.com/watch?v=O0T3EP4NEpI	Classroom			
		Text book:-	Step 4 - Tr. Will read the lesson &	Reading by			Classroom	Tx.bk.pg.no.		
		To collect	Step 5 - Tr. Will ask them to bring	Grains	Different	Different	Classroom			
		W.B. Exercises :	Step 6 - Tr. Will take the names of	Discussion &			Classroom	W.B. pg. no.		
		W.B. Exercises :-	Step 8 - Tr. Will Draw the pictures	Discussion ,		Pictures of	Classroom	W.B. pg. no.		
		W.B. Exercises:-	Step 9 - Tr. Will discuss Q.A. &	Discussion &			Classroom	W.B. pg. no.		
		W.B. Exercises:-	Step 10 - Tr. Will help them	Discussion &			Classroom	W.B. pg. no.		
		Oral discussion	Step 12 - Tr. Will discuss	Oral			Classroom			
		Hard words from	Step 13 - Tr. will write hard words	Writing and			Classroom	Tx.bk. Pg.no.		
		Revision	Step 14 - Tr. Will revise the lesson	Tr. &			Classroom			
		Revision	Step 15 - Tr. Will give them	Worksheet	Worksheet		Classroom			
		Class test	Step 16 - Tr. Will conduct class	Class test						
7	Our Teeth	Introduction	Step - 1 Tr. Will show them video	Learning by	Students will	https://www.	Classroom		6	Write the names of the
		Text book:-	Step 2 -Tr. Will read the lesson &	Reading by				Tx.bk.pg.		

		W.B. Exercises:	Step 3 - Tr. Will discuss the topics	Discussion &		Model of	Classroom	W.B. pg. no.		
		W.B. Exercises :-	Step 4 - Tr. Will discuss	Discussion &			Classroom	W.B. pg. no.		
		Hard words from	Step 5 - Tr. will write hard words	Writing and				Tx.bk.pg.no.		
		Revision	Step 6 - Tr. Will revise the lesson	Tr. &						
8	Taking care of	Introduction	Step 1 - Tr. Will discuss with	Discussion	Students will		Classroom		6	Write a paragraph on
		Explanation by	Step 3 - Tr. Will show them video	Observation		https://www.				
		Text book:-	Step 4 - Tr. Will read the lesson &	Reading by				Tx. Bk pg.		
		W.B. Exercises :	Step 5 - Tr. Will discuss their daily	Discussion &				W.B. pg. no.		
		W.B. Exercises:-	Step 7 - Tr. Will draw the things	Discussion &				W.B. pg. no.		
		W.B. Exercises :-	Step 8 - Tr. Will discuss Q.A. &	Discussion &				W.B. pg. no.		
		W.B. Exercises:-	Step 9 - Tr. Will take the answer of	Discussion &				W.B. pg. no.		
		Hard words from	Step 10 - Tr. will write hard words	Writing and				Tx.bk.pg. no.		
		Revision	Step 11 - Tr. Will revise the lesson	Tr. &						
		Revision	Step 12 - Tr. Will give them	Worksheet	Worksheet					
9	How many,how	Introduction	Step -1- Tr. Will bring different	Learning by	Students will	Different	classroom		6	Find out the measure of
		Explanation by	Step -4- Tr. Will Show them video	Learning by		Videos	classroom			
		Measuring	Step -5- Tr. Will give them project	Learning by			classroom			
		Text book:	Step-6-Tr. Will read the lesson &	Reading by			classroom	Tx. Bk pg		
		W. B. Exercises:	Step - 8 -Tr. Will explain them the	Learning by		Dosa batter	classroom	W.B. pg. no.		
		W.B. Exercises:	Step- 6 Tr. Will ask them	Discussion &			classroom	W.B. pg. no.		
		W.B. Exercises:	Step - 8-Tr. Will discuss number of	Discussion ,		5- Drawing	classroom	W.B. pg. no.		
		W.B. Exercises:	Step - 10 - Tr. Will play passing	Play way			classroom	W.B. pg.no.		
		W.B. Exercises:	Step - 11 - Tr. Will draw the	Drawing				W.B. pg. no.		
		W.B. Exercises :	Step- 12-Tr. Will discuss Q.A. with	Discussion &			classroom	W.B. pg.no.		
		Hard words from	Step - 13- Tr. will write hard words	Writing and			classroom	Tx.bk. Pg.no.		
		Revision	Step - 14- Tr. Will recap the lesson	Tr. &						
10	How long, how	Introduction	Step 1- Tr. Will ask students to	Learning by	Students will	Different	classroom		6	Measure the length and
		Text book:-	Step 2 - Tr. Will read & explain	Reading by			classroom	Tx. Bk.		
		W.B. Exercises:-	Step 4- Tr. Will mark their heights	Discussion &			classroom	W.B. pg. no.		
		W.B. Exercises:-	Step 7 - Tr. Will write the names of	Discussion &			classroom	W.B. pg. no.		
		W.B. Exercise:-	Step 9 - Tr. Will help them in	Count &		Math lab	classroom	W.B. pg. no.		
		W.B. Exercise:	Step 10 - Tr. Will help students to	Cutting &		craft papers.	classroom	W.B. pg. no.		
		W.B. Exercises :	Step 13 - Tr. Will help students to	Discusion &		Math lab	classroom	W. B. pg. no.		
		W.B. Exercises:-	Step 15 - Tr. Will discuss & make	Discussion &		Math lab	classroom	W.B. pg. no.		
		Hard words from	Step - 17 Tr. will write hard words	Writing and				Tx.		
		Revision	Step 18 - Tr. Will recap the lesson	Tr. &			classroom			
		Revision	Step 19 -Tr. Will give them	Worksheet	Worksheet		classroom			
		Class test	Step 20 - Tr. Will conduct test on	Class test in			classroom			
11	Houses of all	Introduction	Step 1- Tr. Will introduce the topic	Oral	Students will	https://www.	classroom		5	Make different types of
		Introduction by	Step 3- Tr. Will show them AV to	Learning by		https://www.	classroom			
		Textbook :	Step 4 - Tr. Will read & Explain	Reading by				Tx.bk pg. no.		
		W.B. Exercises :	Step 6 - Tr. Will draw the picture	Discusion ,			classroom	W.B. pg. no.		Make a nest
		W.B. Exercises:	Step 10 - Tr. Will ask student What	Discussion &			classroom	W.B. pg. no.		
		W.B. Exercises :	Step 13 - Tr. Will draw the pictures	Discusion ,		3- Drawing	classroom	W.B. pg. no.		
		W.B. Exercises :	Step 14 - Tr. Will discuss Q. A.	Discussion &			classroom	W.B. pg. no.		
		W.B. Exercises:	Step 15 - Tr. Will discuss similarity	Discussion &			classroom	W.B. pg no		
		W.B. Exercises:	Step 16 - Tr. Will discuss odd one	Discussion &			classroom	W.B. pg		
		Hard words from	Step - 19 Tr. will write hard words	Writing and			classroom	Tx.bk.pg.no.		
		Revision	Step 20 - Tr. Will revise the lesson	Tr. &			classroom			
		Revision	Step 21 - Tr. Will make them solve	Worksheet	Worksheet		classroom			
12	Make your own	Introduction	Step 1 - Tr. Will ask the students to	Learning by	Students will	Soil sample	classroom		6	Make a recycled paper

		Explanation by	Step 2 - Tr. Will Show them video	Learning by		https://www.classroom			
		Text book:	Step 3 - Tr. Will read & explain	Reading by		classroom	Tx. Bk. Pg.		
		W.B. Exercises:	Step 5 - Tr. Will discuss the	Discussion &		classroom	W.B. pg. no.		
		W.B. Exercises:	Step 6 - Tr. Will discuss & ask	Discussion &		classroom	W.B. pg. no.		
		W.B. Exercises :	Step 10 - Tr. Will discuss the topic	Discussion &		classroom	W.B. pg.no.		
		W.B. Exercises:	Step 11- Tr. Will draw the picture	Drawing &		classroom	W.B. pg. no.		
		W.B. Exercises :	Step 13 - Tr. Will discuss to count	Discussion ,		classroom	W.B. pg. no.		
		W.B. Exercises:	Step 15 - Tr. Will discuss similarity	Discussion &		classroom	W.B. pg. no.		
		W.B. Exercises:	Step 16 - Tr. Will discuss .	Discussion &		classroom	W.B. pg. no.		
		Hard words from	Step - 17- Tr. will write hard words	Writing and		classroom	Tx.bk.pg.no.		
		Revision	Step 18 - Tr. Will revise the lesson	Tr. &					