

KIDS WORLD SCHOOL, NAGPUR
SESSION – 2026-27
CLASS - VI
SUBJECT – INFORMATION TECHNOLOGY

UNIT		Topic	Sub-Topic	Month		Suggested Ice-Breaking Activity	Teaching Pedagogy	Competency	Expected Learning Outcome	Assessment
No.	Name			Starting	Closing					
1.	Fun with PowerPoint	Applying Animation Effect Applying Transitions		August Day 1	August	Copy the clap pattern	Hands-on Practice using ICT Tools.	<input type="checkbox"/> The students will know how to apply animation effects to objects in a slide. <input type="checkbox"/> The students will know how to apply transition effects to a slide show.	<ul style="list-style-type: none"> • To know how to apply animation effects to objects in a slide • To know how to apply transition effects to a slide show 	Assessment of learning (practical based)
		Inserting Sound Clips Inserting Video Clips		Day 2		Warm up exercise : By revising previous topic	Hands-on Practice using ICT Tools.	The students will know how to insert audio and video clips.	<ul style="list-style-type: none"> • To know how to insert sound clips • To know how to insert video clips. 	
		Using Action Buttons		Day 3		Warm up exercise : By revising previous topic	Hands-on Practice using ICT Tools.	<input type="checkbox"/> The students will be able to add Action buttons on their slides. <input type="checkbox"/> The students will know how to save and present a presentation.	<ul style="list-style-type: none"> • To know how to use Action buttons • To know how to present a presentation 	
		Exercise		Day 4		Copy the clap pattern	Explanation with the help of textbook		Students will be able to answer questions.	
2.	More on Powerpoint	Creating Photo Album, Ink Equations		Day 1		Do some yoga poses.	Hands-on Practice using ICT Tools.	<input type="checkbox"/> The students will know how to create a new photo album presentation. <input type="checkbox"/> The students will know how to use ink equations in a presentation.	<ul style="list-style-type: none"> • To know how to a create Photo Album • To know how to use Ink Equations in a presentation 	Assessment of learning (practical based)

		Screen Recording Changing Office Theme Comments		Day 2		Warm up exercise : By revising previous topic	Hands-on Practice using ICT Tools.	<input type="checkbox"/> The students will be able to use the screen recording feature. <input type="checkbox"/> The students will know how to insert comments.	<ul style="list-style-type: none"> • To know how to use the screen recording feature • To know how to insert comments • To know how to apply new themes 	
		Viewing a Presentation Rearranging Slides		Day 3		Warm up exercise : By revising previous topic	Hands-on Practice using ICT Tools.	<input type="checkbox"/> The students will know how to view a presentation in different formats. <input type="checkbox"/> The students will know to rearrange the slides.	<ul style="list-style-type: none"> • To know how to view a presentation in different formats • To know how to rearrange slides 	
		Exercise		Day 4		Copy the clap pattern	Explanation with the help of textbook		Students will be able to answer questions.	
5.	Programming in Scratch	Using Sensing Blocks, Using Mathematical Operators		Feburary Day 1	Feburary	Smile and greet your friend.	Project-based activity	The students will know how to use Sensing blocks and perform mathematical operations using Operators blocks.	<ul style="list-style-type: none"> • To know how to use Sensing blocks • To know how to use Mathematical Operators in Scratch 	Assessment of learning (practical based)
		Comparing Values, Generating Random Numbers		Day 2		Warm up exercise : By revising previous topic	Project-based activity	The students will know how to compare two values and how to generate random numbers in Scratch.	<ul style="list-style-type: none"> • To know how to compare values using Operator blocks • To know how to generate random numbers 	
		Changing Location Randomly, Bouncing the Ball		Day 3		Warm up exercise : By revising previous topic	Project-based activity	The students will know how to change sprite position randomly and make a sprite bounce around the stage.	<ul style="list-style-type: none"> • To know how to change the location of a sprite randomly • To know how to bounce a sprite like a ball up and down 	

		Making a Variable, Applying Condition in Programming		Day 4		Warm up exercise : By revising previous topic	Project-based activity	The students will know how to create and use variables and how to apply conditions in Scratch.	<ul style="list-style-type: none"> • To know how to make and use a variable • To know how to apply conditions in Scratch programming 	
		Exercise		Day 5		Copy the clap pattern	Explanation with the help of textbook		Students will be able to answer questions.	