

ARMY PUBLIC SCHOOL

CLASS 2 SUB COMPUTER

Month	UNIT/ LESSON	Domain & Curricular Goals (mapping with Foundational stage)	Competency & Learning Outcome	21st Century skills	Integrating AWES Initiatives	Interdisciplinary integration	Learning Space (Suggestive)	Assignments(Suggestive) (Observation, Checklist, Worksheets,Rubrics,Portfolios)	Pedagogies (Suggestive)
April 5 period	L-1 Computer and electronic device	a) Domain- socio -emotional and ethical development	a) Competency C - 7.1	Digital Literacy- Understanding and using technology effectively	Experiment learning	Art – Collaboratively with Art	Classroom and Computer lab	Worksheet	1)Interactive discussion
		a) CG - 6 Children develop a positive record for natural environment	Observe and understand different categories of objects and relationship between them	Critical and computational thinking - Understanding logic	Technology integration	English – Reading and Communication		Picture based activity	
		b) Domain cognitive development	a) LO - Students will observe parts of computer and about their uses in daily life		Art integration	Maths –Counting of Parts of Computer		Practical – Hand on Computer (page no -15)	2) Playing animated video on the topic Parts of Computer
		b) CG - 7 Children make sense of the word around through the observation and logical thinking	b) Competency C-7.3		Environment awareness	EVS –Know about blue and green dustbin			
		c) Domain language and literacy development	Uses appropriate tools and technology in daily life.						3)Practical in computer lab
			b) LO- The student will be able to touch different parts of computer and classify them into groups. c)Competency C-6.1						
			Shows care for and joy in engaging with the all life forms						
		c1) CG - 9 Children develop effective communication skills in two languages							
			C) LO -the student will observe the working of human and computers and understand the differentiate between them through the logical thinking and express the same in formula learning environment						
		c2) CG - 10 Children develop fluency in reading and writing in language 1							
		C3) CG -11 Children begin to read and write in language 2	d) Competency C-13.3 observation wonder curiosity and exploration						
			e) Competency C - 10.3 Recognises all the letters of alphabet of the script and uses this knowledge to read and write words						

		c2) CG- 8 Children develop mathematical understanding and abilities to recognise the word through the quantities , shapes and measures.	a) LO- student will learn the way of switching on and off a computer and laptop through the observation						
		d) Domain language and literacy development	b) Competency C- 7.1						
		d1) CG - 9 Children develop effective communication skill in two languages	Observe and understand different categories of object.						
		d2) CG -10 Children develop friends in reading and writing in language	b) LO- understand the meaning of file and its rule in computer						
		d3) CG 11 Children begin to read and write in language 2	c) Competency C - 7.3						
			uses appropriate tool and technology in daily life	Digital Literacy - Understanding keyboard function and shortcuts				Art – Collaboratively with Art Colour the number keys	
			c) LO- Student will be aware of all the basic operation that can be performed on a file and learn to perform these operation on their own					English – Reading and Communication	
									1)Interactive discussion
				Creativity and Innovation –Using Technology to create new solution and ideas				Maths –Types of keys	
	L-2 Know more keys								
									2) Playing animated video on the topic Combination of Keys
					Interactive Teaching Technique			EVS –Know about temperature	
					Value based education		Classroom and Computer lab		Worksheet based on different keys
					Digital Platform				Practical -Hand on computer page no 22
					Environment awareness				3)Practical in computer lab
May 5 periods		a) Domain- Physical development							
		a) CG -2 Children develop sharpness in sensorial perception							

		b) Domain – Socio- emotional and ethical development								
		b) CG- 4 children develop emotional intelligence								
		b1) CG -6 children develop a positive regards for the natural environment								
			a) competency C - 7.3 Uses appropriate tools and technology in daily life							
		c) Domain -Cognitive development								
		c) CG - 7 Children make sense of the world around through observation and logical thinking	a) LO- Students will be learn about paint and parts of paints window show the logical thinking							
		d) Domain -language and literacy development	b) Competency C- 13.1 attention and intention action							
		d1) CG - 9 Children develop effective communication skills in two languages	b) LO- Children will learn how to save their files.							
		d2) CG - 10 Children jewellers in reading and writing in language one	c) Competency C- 13.3							
		d3) CG- 11 children begin to read and write in language 2	Observation wonder curiosity and exploration							
			c) LO- Students will learn difference between save and save as option with a demonstration method							
			d) competency C- 6.1 Shows care for joy in increasing with all life forms							
		a) Domain -Physical development	d) LO- students will learn how to colour shapes and fill colours through the observation							
		a) CG - 2 Children develop sharpness in sensorial perception	e) competency C- 4.5 understand and response positively to social norms in the classroom and school							
		b) Domain -Socio -Emotional and ethical development	e) LO- children will learn application all the shapes, tools for drawing pictures using the habits of learning in the formal classroom environment							
		b) CG - 6 Children develop a positive regard for natural environment								
		c) Domain - Cognitive development								

		c 1) CG- 7 Children make sense of the word around through observation and logical thinking							
		c2) CG -8 Children develop mathematical understanding and ability to recognise the words to the quantities ,shapes and measure							
		d) Domain - language and literacy development							
		d 1) CG -10 Children developedance in reading and writing in language value							
		d 2) CG -11 Children begin to read and write in language 2							
		e) Domain -Aesthetic and cultural for development							
		e) CG - 12 Children develop facilities and responsibilities in visual and performing art							
		f) Domain -Positive learning habits development							
		f)CG -13 children develop habits of learning that allow them to engage activity in formal learning environment like school classroom	a) Competency						
			C- 12.4						
			Work collaboratively with the art						
			a) LO- children will learn about the different keys with the help of colouring method						
		a) Domain -Physical development	b) Competency						
			C- 7.1						
		a) CG -1	Observes and understand different categories of objects					Art – Collaboratively with Art	
		Children develop habit that keep them healthy and safe	b) LO- students Bilal about word processor and its purpose through the observation					English – Reading and Communication	
				Critical Thinking and Problem Solving-How to open a computer and saving a afile					
			c)Competency						
		a 1) CG-2 Children develop sharpness in sensorial perception	C-1.4					Maths –Counting of Parts of Computer	
			Practices safe use of material and simple tool						
		b) Domain -Socio -Emotional and ethical development							
				Collaboration, and Communication –using cloud storage and file sharing platform					

		a1) CG - 2 Children develop sharpness in sensorial perception							
		a2) CG-3 Children develop a fit and flexible body							
		b) Domain -Socio -emotional and ethical development							
		b) CG-4 Children develop emotional intelligence							
		c) Domain -Cognitive development	a) Competency C 12.4 works collaboratively with the arts						
		c) CG - 7 Children make sense of the world around to the observation and logical thinking	a) LO- children will learn about odd and out concept						
		c1) CG -8 Children develop mathematical understanding and abilities to recognise the work through the quantity, shapes and measurement	b) Competency C- 1.2 Practice basic self-care and hygiene						
		d) Domain -language and literacy development	b) LO- Student will learn about smart camera and smart machine						
		d) CG - 9 children develop effective communication skills in two languages	c) Competency C- 3.1						
		d1) CG - 10 Children developmental in reading and writing and language one	Shows coordination between sensorial perception and body movement in various activities						
		d 2) CG -12 Children develop abilities and sensibilities in the visual and performing art and express the emotions through art in meaningful and joyful ways	c) LO- Children will learn effective communication with the help of smart devices						
			d) competency C- 4.3 Interacts comfortably with other children and others	Creativity and Innovation – Using digital tools to create drawing and design					
		E) Domain -Positive learning habits development	d) LO- children will learn about coordination and communication with other children	Critical Thinking –Exploring different tools in MS-Paints to enhance artwork			Art – Draw and colour school bus and traffic light b		
		e) CG - 13					English – Reading and Communication		

		b) CG- 5 Children develop positive attitude towards productive work service	a) Competency C- 10.4						
		b1) CG- 6 Children develop positive regards for natural environment	Read stories and passages with accuracy and fluency with appropriate cause and voice modulation a) LO- Student will learn effective reading						
		C) Domain -Cognitive development	b) Competency C- 13.3 Observation ,wonder ,curiosity and exploration						
		c) CG - 7 Children makes sense of the word around throw the observation and logical thinking							
		c1) CG- 8 Children develop mathematical understanding and abilities to recognise the word through the quantities shapes and measures	b) LO- student will learn the concept of step wise thinking through the observation						
		d) Domain -language and literacy development	c) Competency C- 9.3 Converse fluently and can hold manifold conversation						
			c) LO- Student will learn outline the concept of following an order and not following an order for the logical thinking and observation						
		d) CG - 9 Children develop effective communication skills in two languages	d) Competency C- 12.4						
		d1) CG -10 Children develop fluency in reading and writing in language one	Work collaboratively in the art						
		e) Domain -Positive learning habits development	d) LO-Children will learn how to arrange shapes and order						
		e) CG -12 Children develop abilities and sensibilities in visual and performing arts and express their emotions through art in meaningful and joyful wave							
		f) Domain- positive learning habits development							
		CG-13 children develop habits of learning that allowed them to engage	e) Competency C -13.1 Attention and intentional action						
			e) LO-Student learn step wise thinking plays a vital role in formal learning classroom environment						
			f) Competency C- 2.2 Developed visual memory for simple and representation						

