



1.	School Name										
	Topic	Pattern recognition and Grade R				Term	2, Week 1				
		problem solving	ving					Lesso	n 1		
2	Specific Aims	Aesthetic, creative skills and cognitive development, knowledge through engaging in dance, music, drama and visual art activities	✓	:	Knowledge of digital and ICT skills supported by the technological process and computational thinking skills			✓	Understandi relationship people and t environment awareness o relationships elementary s Physical, soc personal and developmen	between the f social s, and science. ial, d emotional	√
		 Identify different patterns Pattern Recognition patterns repeating up to 2 times. Complete a Pattern Minimum of 2 repetitions. Movement as a Pattern. 		0 2						•	
	Computational Thinking	Pattern ✓ recognition 2.5.2	Algorithm 2.5.2	Desig	gn 🗸 /	Abstraction 2.5.2		✓	Decomposition 2.5.2		
	Technological process	Investigate ✓	Design		Make	✓	Evaluate			Communica	
3	Learning Objectives	Learners will be able to identify what a pattern is and predict what should come next in patterns. Learners will be able to create an AABB pattern									
	Resources	Policy Document page 34									

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		counters					
		https://www.education.com/lesson-plan/its-pattern-time/					
	EAC / New Words	Pattern, repeat					
	Pre-Knowledge	with learner's prior knowledge by displaying images of everyday patterns they are familiar with (e.g., trees,					
	/Integration	flowers, blocks, clothing designs, etc.).					
4	Educator Activity (Period 1 = 60min)	Policy Document Term2, Week1: The following Concepts for Pattern Recognition and Problem Solving are introduced: The following Concepts for Pattern Recognition and Problem Solving are revised: • Identify different Patterns • The following Concepts for Pattern Recognition and Problem Solving are introduced: • Movement as a Pattern. Examples that can be used in class • Learners as a group have to participate in an activity led by the teacher leading them with physical movements creating a pattern.					
		Lesson 1: Activity 1 Introduction:					
		MAKE 1 – Book 3 - Blue book					
		Page: 12 - 15					
		Activity:					
		Let's sing- To the flower garden. Whole Class Activity					
		Let's think- There are bees flying around in search of a garden.					
		Let's make- Let's make beautiful flowers and bees with the computer.					





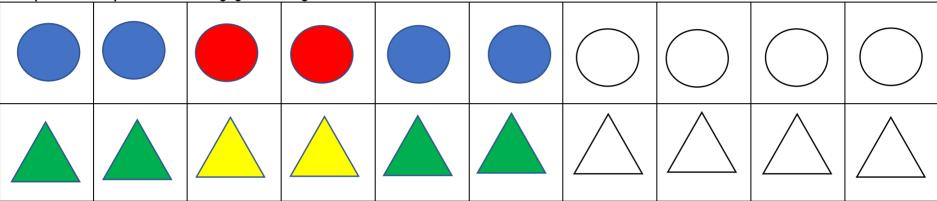
		 Activity 2 Concrete using 3-D objects. • During the MATHEMATICS circle discussion provide counters using two colours. Work together with learners to make an AABB pattern e.g. red, red, blue, blue, red, red, blue, blue, - Let the learners copy an object pattern Explain that the pattern has 2 parts, the A and the B. 						
	Learners Activity	their patterns. (exemplar activity) he petals of a flower.						
	Assessment	 Class activity, recording sheet Check that pattern is completed correctly Learners will be assessed on the creation of their sequencing of the colours. 	Informal: Observation, checklist,					
5	Lesson Reflection	What went well? What did not go well? What would you change?	Date of Completion Educator Signature					





Name _____

Complete the patterns using your crayons.



Make your own pattern using counters.

Make your own pattern using threading beads.