

LESSON PLAN – Early Childhood Development				
Grade 8		Planned date		Date completed
TOPIC Sub-topic(s)	TOPIC 13 Mathematics in the ECD Chapter 13 The value integration of mathematics. Integration in mathematical in different activities			
CAPS REFERENCE	Term 4 Week 3-4			
DURATION	2 Hours a week			
LESSON RESOURCES	<ul style="list-style-type: none"> • Different math games for children • Different maths rhymes and songs • Doll to do baby gymnastics examples • PowerPoint presentation • Video link: https://www.youtube.com/watch?v=cw6YvJ3CW2o • https://youtu.be/Oco43M10oQg 			
PREAMBLE	<ul style="list-style-type: none"> • Why is maths for babies and toddlers important? • How does a child start to learn numeracy/ math skills? • Why is baby gymnastics important for mathematical development? • Why is songs and rhymes so important? 			
OUTCOMES	The value of integration of mathematics activities Develop early mathematics skills in babies and toddlers Introducing activities to foster maths learning			
DETERMINE PRIOR KNOWLEDGE	<ul style="list-style-type: none"> • Do you know why maths important for learners of all age groups including babies? • What kind of activities can we do with babies to create a love for maths 			

INTRODUCTION TO THE TOPIC	Sing a few counting rhymes and songs that you can sing with your baby https://www.youtube.com/watch?v=ZI28AAC7gsk
PRACTICAL WORK	Practical Lesson – with a doll practice some baby gym activities
CONCEPTS AND TERMINOLOGY	
Concept / Term	Meaning in ECD studies context
mathematics	Study of topics such as quantity (numbers), structures (algebra), space, (geometry), and change (analysis)
integrated	Combined. Children pursue learning in a holistic way. Example integrating language and mathematics in one lesson
learning	Acquisition of knowledge or skills through study, experience or being taught
skills	Ability to do something well
LESSON PRESENTATION and FORMAL ASSESSMENT INFORMAL ASSESSMENT	Lesson Content: <ol style="list-style-type: none"> 1. Explain the main topic and sub topics 2. Present video 3. Terminology – Early mathematics skills 4. Demonstration: 5. Distribute Activity: <ul style="list-style-type: none"> Activity 1 Make a poster with maths songs Activity 2 Make a poster with math Rhymes 6. Practical lesson: practice baby gymnastics activities with a doll
EAC INTEGRATION	Terminology: Visual interpretation in a written response.
EXTENDED OPPORTUNITIES	Entrepreneurship Make toys (games) that will enforce mathematical skills for babies

SELF- REFLECTION	
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