



**CACHE Technical Diploma in Childcare and Education (EYE)  
Summer Independent Learning for Y12-Y13 Students**

**Tasks are compulsory.**

**All evidence needs to be uploaded to Teams ('Assignment will be set')**

In year 13 we will be covering Units on how to support children's EMERGENT (starting) literacy and mathematical development.

**Task 1**

The tasks below have been split up into LITERACY and MATHEMATICS.

**YOU WILL NEED THE BIRTH TO 5 MATTERS BOOKLET TO COMPLETE THESE TASKS**

**MATHEMATICS**

2. Discuss the following statement:

**Maths as part of our daily routine.**

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3. Give an explanation and activities of the following key skills. *Remember to give activities appropriate for all age ranges*

Activity examples Matching socks on a simple washing line, Setting the table and Action rhymes.

<b>Mathematic skill</b>	<b>Explanation</b>	<b>Activities</b>
Numbers and counting		0-2years- 2-3years- 3-5 years-
Measure, shape, size and pattern		
Weight, volume and capacity		

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Space and time		
Matching and sorting		
Data representation		
Problem solving		

**LITERACY**

4. Define the terms speech, language and communication. *Use the CACHE textbook-chapter 9*

**Speech=**

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**Language=**

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**Communication=**

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5. Give an explanation and activities of the following key skills. *Remember to give activities appropriate for all age ranges*

Activity examples Mark making in sand and Action rhymes.

<b>Literacy skill</b>	<b>Explanation</b>	<b>Activities</b>
Speaking and listening		0-2years- 2-3years- 3-5 years-
Emergent reading		
Emergent writing		
Technology/digital literacy		

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## Task 2

**Resource file-** You must produce physical activities with instructions for each point below (some bullet points could be merged eg. Speaking and listening with group learning). If your activity is a big, like a board game, a picture of the game will be sufficient. However, I would like you to see you produce/make, most of the resources.



**25.1. Develop a resource file of activities for children from birth to 5 years to encourage (In Relation to Emergent Literacy):**

- speaking and listening
- emergent reading
- sustained shared thinking
- emergent writing
- technology/digital literacy
- Socialisation
- group learning.

**27.1. Develop a resource file of activities for children from birth to 5 years to encourage:**

- number and counting
- measure, shape, size and pattern
- weight, volume and capacity
- space and time
- data representation
- problem solving
- sustained shared thinking
- Socialisation
- group learning

Please do not forget Pinterest for support and ideas.

**Task 3 - Activity plan**

Once you have made your resources, choose one resource and produce an activity plan for it.

Use your tracker to decide which resource would be best to use and plan for, in order to meet criteria you still need to achieve.

For example:

If you haven't met 26.1: Plan and lead an activity to support children's emergent mathematical development or 29.1 (age 3-5 years) Mathematics, choose a mathematical resource and produce an activity plan to support mathematical development.

If you haven't met 29.1 Literacy or an aspect of 24.3: Use Strategies to plan activities which engage children in extend literacy development, choose one of your literacy resources to produce an activity plan, relating to your resource.

I will observe this activity during your block placement in September.