

My Plan for Integrating Early Literacy with Math, Science, and Technology (example)

Level 3 Literacy Strategy	Learning Center	Activities	Vocabulary and possible questions	Materials	Frequency (Times per Week)
Math	Snack	Count napkins and distribute to each child	How do we figure out how many we will need? “match” “same amount”	Napkins	5 x
Science	Science table	Set up seed race – plant 3 seeds at the same time to see how fast each grows Predict Observe and document with photos, and drawings. Write in journal	Measurement words Why do you think.... Which do you predict...	3 types of seeds (bean, carrot, sunflower) Small containers Pencils Journal Camera	3 x Final document at end of week 3.
Technology	Small group time	Mon, Tues: Teach children letter sound without the app Wed, Thurs, Fri: use the iPad with letter sound app.	Words for using the tool: slide, scroll, turn on, click Distinguish between letter name and sound	iPad StarFall App	3 x
Family Engagement	Weekly Literacy activity on bulletin board or note to parents	Number hunt: find numerals 1 and 3 on the cereal box 10 times (math). Feel the bark of a tree at the park and talk about it (science) Name that part (science)	State the full number and item (130 calories) Descriptive words: rough, smooth, grey, inside, outside, trunk Name body parts and their function	Cereal box Tree Our own body or doll	1 x