Unit 2
Week 4
Higher Level Technology Supplement

ISTE-S
Standard 3
CA.DE.PS.1 - 3
CA.VA.PS.1 - 2
PHD.FM.PS.5 -6

[book covers that represents the book(s) the lesson touches upon]

Technology Concepts

- A design process for the *construction* plan is used to create an innovative artifact and solve authentic problems
- Educreations allows for the planning and managing of the *construction* plan
- A process of developing, testing, and refining is part of the *construction* plan
- Perseverance with use of technology present

Materials:

- Educreations App
- Tablet
- Area to place tablet in block area
- Materials suggested for original activity

Vocabulary:

- Use vocabulary in original activity
- Design
- Plan
- Construct

Preparation:

Teachers have explored and are comfortable using the Educreations App Preload Educreations App

Procedure:

Begin with the Intro to the Center:

"You can create a construction plan with these materials."

Using Educreations, children create a *construction* plan as they develop the neighborhoods. Take picture of plans on Educreations and use during Week Five for discussion