Introduce Six Steps of Engineering: Throughout the extended experience, the children will be asked to help solve a variety of problems using the Six Steps of Engineering. This process was taught through a song:

Six Steps of Engineering Methodology	Six Steps Song (by Stephanie Szolis)
1) Define the problem	Problems! Problems!
2) Plan the solution	Think, think, think!
3) Build it	Build it! Test it, try it out!
4) Test it/Results	Hey, hey! Does it work? (2x)
5) Try again, if needed	Oh no, t-t-t-try again! (2x) (repeat from top)
6) Share the results	It works! T-t-t-tell your friend! (3x) Yeah!

This song is repeated daily through the extended experience and is used to help the children reflect on and verbalize their own problem-solving process.