

MathFluency+ Co-Design Framework

Description

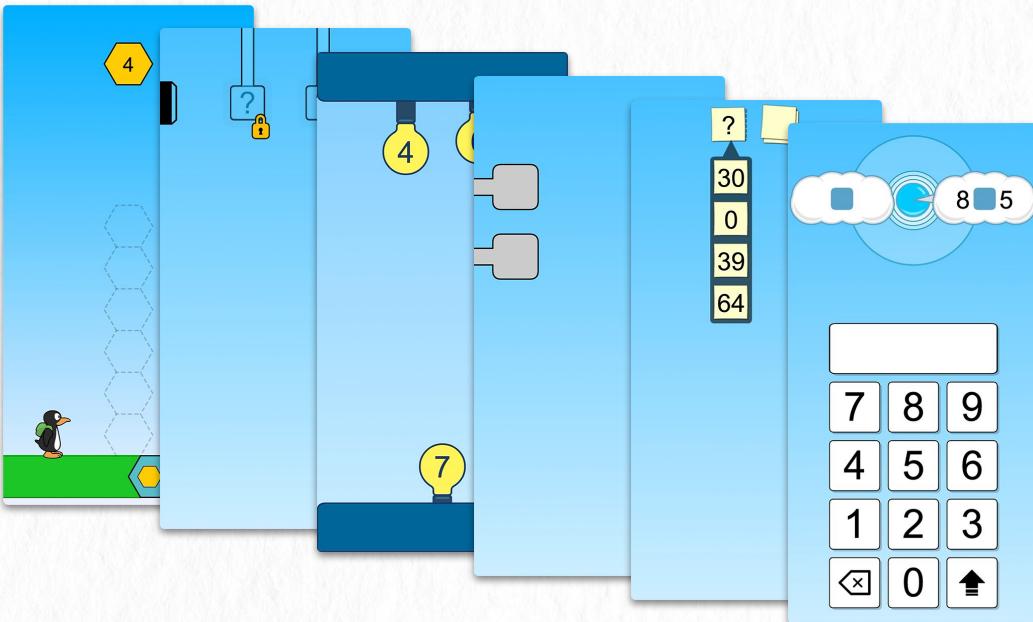
This resource is provided as an example of the Inclusive Development Key Action of “Develop shared Language and understanding for co-design.” A description of the slide content:

- Slide 1: High-level overview of the MathFluency+ learning approach, whose three main components are (1) a series of games to simultaneously leverage executive function skills and fact fluency, (2) a teacher dashboard, and (3) mini-lessons to accompany the games.
- Slide 2: A graphic that illustrates the co-design process, with special attention to the iterative nature of the process (blue background).
- Slide 3: An illustration of how the co-design process led to a restructuring of the mini-lesson scope and sequence. Teacher partners, during co-design sessions, expressed the importance of including more lessons that talked about executive functions more explicitly to students. So, the MathFluency+ team added four lessons to their mini-lesson series (highlighted in green) based on teacher feedback.

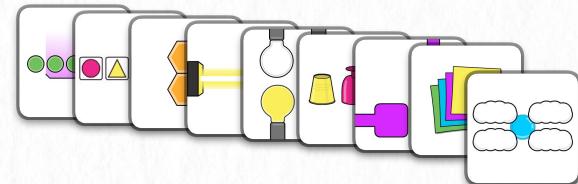
Please see the selected slides below.



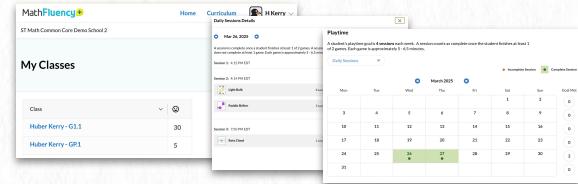
Integrating affordances to develop
executive function skills into a **math fact fluency** context



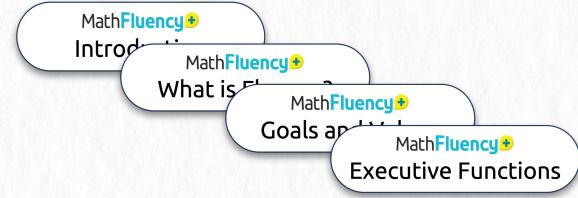
Games



Dashboard



Lessons



Designing with the Users for the Users

