

KinderTEK
Modes of Instruction – Overview

KinderTEK has five modes to better serve your students. Here is a description of each to help you get started:

<p>Sequenced <i>Predetermined track of lessons automatically adjusted based on lesson mastery</i></p>	<p>Strategic, thorough, step-by-step instruction for</p> <ul style="list-style-type: none"> • students encountering formal math for the first time (PreK, K) • students requiring math intervention in whole number concepts and skills • students who have gaps in their early math understanding • facilitating differentiated math instruction, practice, review in whole class settings
<p>Directed <i>Designed to focus on 1 or 2 learning objectives at a time</i></p>	<p>Targeted, teacher-selected math instruction for</p> <ul style="list-style-type: none"> • students with teacher-identified knowledge gaps • pre-teaching, re-teaching, or supplemental practice of topics taught in class
<p>Exploration <i>Open setting allowing the student/adult to select lessons</i></p>	<p>Unconstrained, student-selected experience for</p> <ul style="list-style-type: none"> • supplemental practice of whole number concepts and skills • productive screen time • fluency building • use with an adult aide or parent to guide student lesson choice • reward time (using KTEK’s activity center)
<p>Screening <i>Students complete sequenced lessons in test phase only</i></p>	<p>Math knowledge assessment for</p> <ul style="list-style-type: none"> • surveying student mastery of whole number concepts and skills • planning instruction
<p>Guest</p>	<p>Sampling or demonstrating KTEK</p>