

Dear Parent/Guardian,

I am excited to offer your child the opportunity to use CueThink, a tablet and web-based problem-solving application. CueThink breaks down the problem-solving process to help students better understand a problem, plan a strategy, solve the problem using engaging tools and review his/her work. This structured process fosters critical thinking and communication skills that are essential for life and career readiness.

CueThink is designed to celebrate the child's voice. When students create "thinklets," or video vignettes of their solutions, they not only show their written work but also record an oral explanation of how they solved the problem. In this way, CueThink allows peers, teachers and family members to see and hear your child's thinking. After viewing a thinklet, students give feedback and ask questions by writing annotations. CueThink stores students' work in a private digital class gallery that enables our classroom community to learn from each other and grow together as mathematical thinkers.

To learn application based problem-solving and prepare for performance assessments, The frequency we plan to use CueThink is _____. Students may also use CueThink at home for homework.

Here are some tips to support your child when they are working on CueThink at home:

- Learn about what they are studying in school by watching a thinklet together.
- Use the language found within CueThink to ask, "What do you notice?" and "What do you wonder about?" when looking at the question or a thinklet.
- Ask why they chose the strategy they selected or used a specific tool to show their thinking
- Support students in writing a thoughtful annotation by helping him/her choose a [sentence starter](#) to use.

This type of help will push your child to be a reflective and thoughtful mathematician while maintaining ownership of the problem-solving process

You can learn more about CueThink at www.cuethink.com

Sincerely,
