

# AGE OF LEARNING - BEGINNING OF THE YEAR UPDATE

During the pandemic, we learned a lot of Kindergarteners were having to use Chromebooks but many did not know how to use it. We wanted to help teach our students how to use a Chromebook so they were even more prepared for Kindergarten, but we couldn't give them a device to use without educational software. That's where Age of Learning comes in. For about 60 minutes a week, we invite our children to play educational games on Age of Learning's My Math Academy and My Reading Academy.

At the beginning of September, they went through Age of Learning's assessments. They are offered specific games in order to see where they are at with their learning. After they are done, Age of Learning formulates a specific learning journey for each child. The system will offer them games that teaches them a skill and tests that skill - in such a fun and adaptive way. Age of Learning's program currently goes up to 5th grade level skills (they use each state's school standards). Since we have been incorporating this program in our classrooms, we have had a handful of students work on 2nd grade skills. For the 2023-2024 school year, 78% of students worked on 2nd grade math skills and 34% worked on 2nd grade reading skills. Kiddie Academy of St. Louis also worked on significantly more skills than the other 48,000 preschool students in AOL's database (overall, 36 more math skills and 224 more reading skills on average).

Our students show so much growth throughout the year in Age of Learning. To help show that growth, we provide 2 reports during the school year. One report, this one, includes their time in assessments and about a few weeks of regular game play. Please see below how many skills our Junior Kindergarten students have already completed in My Math Academy and My Reading Academy in just a short amount of time.

## 2024-2025 RASTL My Math Academy & My Reading Academy Beginning of the Year Progress

### My Math Academy

Since early September, KASTL (60 students) has completed...

- 56% of Preschool skills (20 skills total)
- 42% of Kindergarten skills (56 skills total)
- 3% of 1st Grade skills (47 skills total)
- 100% of our students have completed some and are currently working on PS & Kindergarten skills

### My Reading Academy

Since early September, KASTL (60 students) has completed...

- 33% of Preschool skills (100 skills total)
- 23% of Kindergarten skills (183 skills total)
- 100% of our students have completed some and are currently working on PS & Kindergarten skills

It is important to note that AOL's learning framework is not a linear path the children take. As the children go through assessments and start learning skills, Age of Learning's Personalized Mastery Learning Ecosystem lays out a specific path for each child. They will have opportunities to play a variety of games that help teach them skills based on the Missouri Early Learning Standards. Since the program is adaptive, there isn't a set level for a child to be on. That is why you will see a mixture of skills completed from pre-k skills to 2nd grade skills. It is not an indicator preschool skills are lacking but that they challenged themselves in the software successfully at a higher rate.

