

August, 2018



Dear Families,

We are excited to start working on an important math goal at Polaris Charter Academy- **Fact Fluency!** Math fluency is important because it forms the building blocks for higher-level math concepts. Students will be tracking their own fluency on a range of math skills throughout the year. They will be setting goals for themselves, tracking their progress, and sharing their growth with you.

At Polaris, we strive for progression, not perfection. Our goal is growth on at least one fluency target per month. If your student does improve or master a fluency target, you will receive a letter home letting you know the progress they've made. If they do not improve, you will receive a letter home with your student describing why that might be the case. Students will be able to move at their own pace on fact fluency, so some students may be practicing more than one target each month. All of your student's fluency work is available on google classroom, so ask them to show you sometime!

Some of the necessary practice time for fact fluency will be built into the weekly lessons, however, it is also very important that students set aside time at home for this practice. In order to grow on their fluency target, your student can practice their target by:

1. Utilizing the resources for their specific target on Google Classroom (this includes websites such as Khan academy, worksheets, games, quizzes, and other practice)
2. Taking practice problems from school on worksheets to work from

Your student has highlighted what they plan on doing above.

I am so eager to watch your student grow this school year and become fact fluent mathematicians! If you have any questions or need any further support on this goal, please don't hesitate to reach out to me. My contact information is below.

Sincerely,

% Math Teacher