## ( 3 FOUNDATION • RESEARCH-BACKED

## Elements of High-Impact Reading Programs

Below are research-backed program features proven to contribute to program effectiveness for students in our age group. J3's Cozy Reading Club expanded this year to include these elements.

## Frequency

Elementary students benefit from shorter but more frequent sessions.

- The most effective tutoring interventions involve three or more sessions per week with sessions that last for about 30-60 minutes per day.


## Scheduling

The effects of reading programs that occur during the regular school day are nearly twice as effective as those conducted outside of school time.
Mandatory summer programs are less effective, but after-school programs are the least effective option.

- The challenge for OST program organizers is to design program features to minimize the barriers to participation, especially for the students most in need of program services and most likely to benefit from them.
- Scheduling decisions should be made equitably to ensure students and families who already face the most injustices do not face additional barriers.


## Group Size

High-impact reading intervention occurs in groups of 4-6 students or fewer.

- The impacts of intervention diminish substantially in larger groups.

The way students are grouped matters.

- The research on supplemental educational supports suggests grouping students based on skill level or language learner status may be most effective.


## Personnel

Successful programs have drawn on talented teachers who are likely better able to serve small groups than inexperienced volunteers or paraprofessionals.

- Successful teachers are given explicit training in cultural competency and SEL.
- Teachers who receive higher levels of ongoing coaching and support will be more effective than those who receive less.


## Relationships

Ensuring students have a consistent teacher over time facilitates positive teacher- student relationships, a stronger understanding of students' learning needs, and better academic outcomes.

## Curriculum

High-impact programs tend to use high-quality instructional materials that align with their core classroom content or grade-level standards.

## Measurement

Many of the most successful reading interventions to date collect ongoing implementation data and use it to continuously improve their programs.

