**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**.