



Fractional Reasoning Screeners Implementation Toolkit

Introduction

Welcome to Forefront Education!

We're so excited to have you join us.

A successful Forefront implementation can help your school or district clarify instruction, analyze student growth, communicate with families, and track data across programs and over time. This toolkit is designed to guide you through a successful implementation specifically focused on the Fractional Reasoning Screeners (FRS).

At Forefront, we're committed to supporting your success. This document outlines our recommended steps, highlights available resources, and provides additional materials to support your work with the FRS.

While this toolkit is tailored to the Fractional Reasoning Screeners, Forefront can support much more. For guidance on a comprehensive implementation across all of Forefront's features, [click here to access the full implementation toolkit](#).

Have a great school year!

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Identify Your Key Stakeholders

Implementation Lead

The implementation lead is Forefront's primary contact and leads the implementation in a school or district. This person's role may vary from a curriculum director to a teacher lead. This person is the local liaison for Forefront, and they will communicate with and coordinate colleagues as needed.

Rostering Contact

IT, Other

Depending on your account, rostering may be done by your IT team, the primary contact, or a third-party. Identifying the rostering contact is a required step in the configuration process.

Leadership

District and School Leadership

Leader engagement, both instructional and administrative, is key for both teacher buy-in and meaningful use of the data. If your leaders are not a part of the implementation, it is important to help them access Forefront and look at data. Forefront supports leader engagement through webinars, monthly newsletters, and our midyear data check-in.

Teachers

General Education, Interventionists, SPED

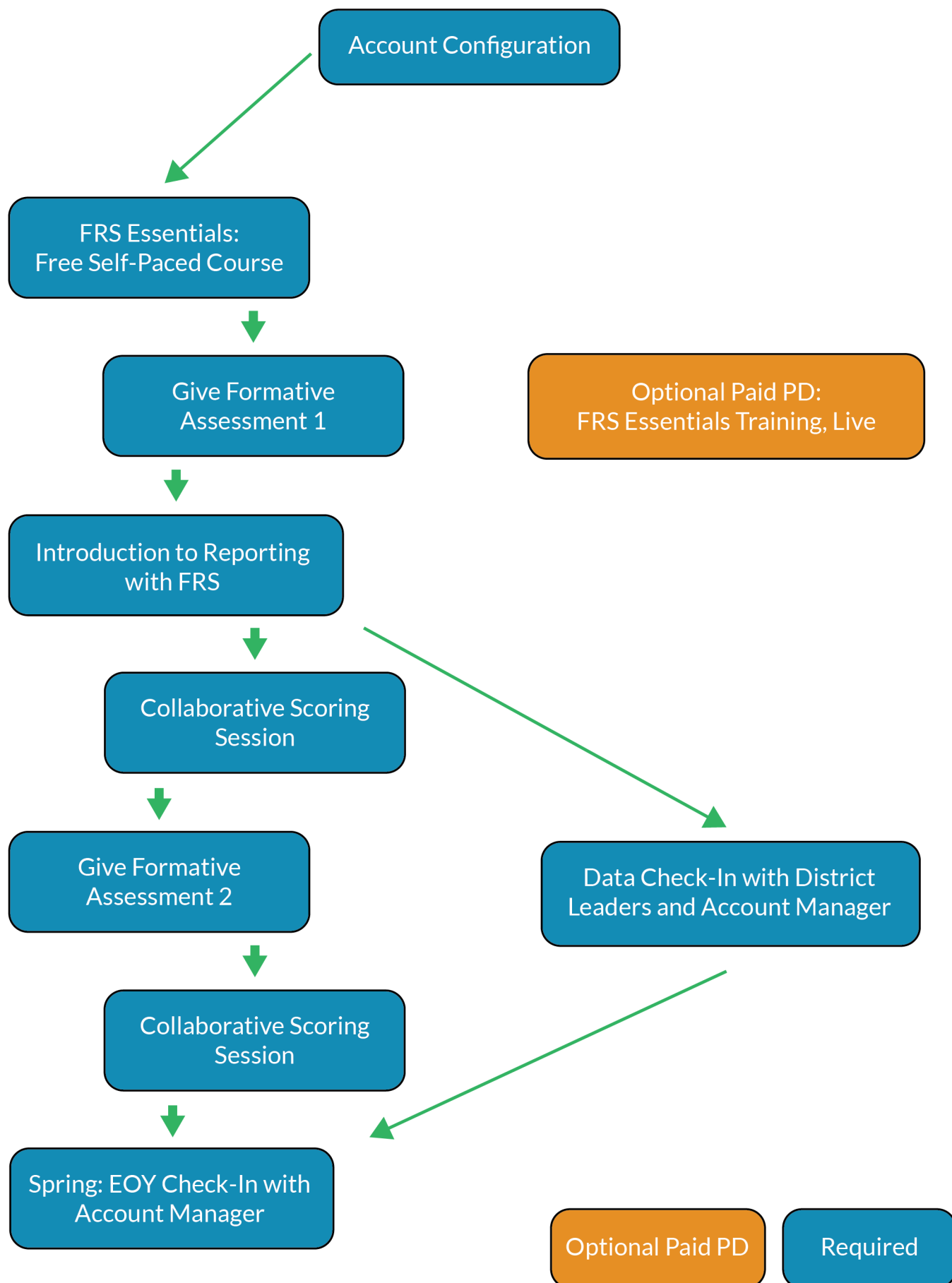
Teachers are the bedrock of a strong implementation, and Forefront was designed with them in mind. The implementation process is streamlined to help teachers understand and use Forefront. As they input data, teachers will quickly see value and identify next steps for instruction.

Learn more about user roles within Forefront.

[Read more here.](#)



Implementation Road Map



Road Map Breakdown

Account Configuration

Your account will be configured by our client team once your purchase has been finalized. If rostering via **Clever** or **ClassLink**, your IT department can request to connect to share rosters via those programs. If using local logins or Google OAuth, you'll be able to log in directly to the platform at <https://app.forefront.education/login>.



Learn more about the: [FRS Essentials: Free Self-Paced Online Course](#).



Learn more about the [Paid Virtual or In-Person Training](#).

Professional Learning Pathways for the FRS

Whether you're looking for flexible, self-guided learning or a live, collaborative training experience, we offer two options to support your team's successful implementation of the Fractional Reasoning Screeners (FRS). For most schools and districts, the **free, self-paced online course** is an efficient and practical way to get started. Designed for teachers and instructional leaders, this 60-minute course provides clear guidance on administering, scoring, and using the screeners—all on your own schedule. Participants are provided with certificates to verify that they completed the course.

If your team is seeking a more interactive experience or has specific training goals, our **live virtual (or in-person) professional learning session** offers a deeper dive into the FRS. This session includes opportunities to practice scoring together and engage in rich discussion around implementation.

Both formats support consistent administration and thoughtful use of the assessments. Choose the one that best fits your team's learning style, schedule, and goals.

Understanding the Formative Purpose of the FRS

Each grade-level set of Fractional Reasoning Screeners (FRS) includes **two formative assessments** designed to provide insight into students' developing understanding of fractions. For **fourth grade**, this includes an Early and an Intermediate assessment. For **fifth grade**, students take an Intermediate and an Advancing assessment.

[Find the full assessment guide here.](#)

Unlike **summative assessments**, which evaluate student learning at the end of instruction, **formative assessments** are used to inform instruction and support learning as it happens. The primary purpose of these assessments is to help educators identify strengths and areas for growth, guiding instructional planning throughout the year. They are not intended to be used for high-stakes decisions.

We recommend administering the **first assessment (The Early FRS for grade 4 and Intermediate FRS for grade 5) prior to your fraction unit(s)** to help guide instruction, and giving the **second formative assessment toward the end of the unit(s)**—with enough time remaining to revisit and reinforce concepts.

Introduction to Reporting with FRS

Available in fall 2025, the 30-minute webinar *Introduction to Reporting with FRS* helps leadership teams understand how to visualize and analyze student performance on the FRS assessments in Forefront. We recommend that math leaders watch this on-demand video tutorial to support teachers with the next step of implementation: collaborative scoring.

Sign up here: <https://forefront.education/project-view/intro-to-reports-for-frs/>

Collaborative Scoring Session with Teachers

Once teachers have administered and scored the first round of screeners, bringing them together for collaborative scoring deepens professional learning and ensures consistent interpretation of student responses. These sessions are an important next step in the implementation process, helping teams connect assessment results with instructional planning.

Collaborative scoring sessions are a powerful way to build shared understanding of student thinking, strengthen instructional practices, and make informed decisions about instructional next steps. Ideally led by a math coach or instructional leader, these sessions bring teachers together to score student responses from the Fractional Reasoning Screeners.

Teachers work through a selection of assessments together, discussing how to interpret student responses and score consistently. These conversations surface differing interpretations, clarify expectations, and promote professional learning around fractional reasoning.

After scoring, the group reviews assessment results to identify patterns, highlight strengths, and pinpoint common areas of misunderstanding. Using the Next Steps documents, teachers collaboratively plan for targeted instruction, selecting appropriate activities and strategies to reteach and reinforce key concepts.

These sessions support meaningful use of the assessments while creating valuable space for collaboration, reflection, and growth. Plan for at least 90 minutes total—this time may be split into two sessions: one focused on scoring and data collection, and another on data analysis and instructional planning.

[**Find the Collaborative Scoring Session Guide and Notetaker here.**](#)

Data Check-In with Forefront Team and Leadership

Following teacher scoring and collaborative review, data check-ins provide a valuable opportunity for school and district leaders to step back and look at the bigger picture. These sessions help interpret trends across classrooms or schools and inform strategic decisions about next steps in instruction and implementation.

“Data Check-Ins” are collaborative sessions to support your leadership team in interpreting Fractional Reasoning Screener results through Forefront’s data visualizations and reports. It will help your leadership team understand student performance across schools, as well as start planning next steps.

There are two ideal times for a data check-in:

- After Formative Assessment 1: Schedule your check-in after teachers have scored the first assessment. This session can help your team interpret the data and prepare for a collaborative meeting with teachers to plan next steps.
- After Formative Assessment 2: Schedule your check-in once both assessments have been given and scored. This option supports a broader data review—identifying trends, strengths, and areas for growth across classrooms or grade levels.

Who should attend?

Principals, assistant principals, instructional coaches, team leaders, and/or district leadership. We encourage you to share your preferred timing early so we can best support your team.

Understanding the FRS Levels and Standards Alignment

The FRS focuses on conceptual understanding across six facets of fractional reasoning—**Words and Symbols, Shapes, Lines, Sets, Magnitude/Comparison/Equivalence, and Computation**—and places student thinking along a developmental continuum.

Each screener assesses increasingly sophisticated fractional reasoning, informed by overall grade-level expectations of the Alabama Course of Study:

- Early FRS (End of Grade 3): Students partition shapes, number lines, and sets to create and iterate units.
- Intermediate FRS (End of Grade 4): Students build on their understanding of unit fractions and fractions greater than one, applying these concepts to geometric shapes, number lines, sets, and basic computations.
- Advancing FRS (End of Grade 5): Students work with fractions using the concept of equivalence in a variety of contexts—including shapes, number lines, sets, and computations.

The screeners assess students across all six facets, sampling their reasoning horizontally at an appropriate level for their grade.

Sharing Data with Families

Strengthen communication with families and keep them informed about their child's progress in fractional reasoning using Forefront's printable, personalized family letters. These letters include performance summaries, at-home activity suggestions, and access to additional resources for extra support.

To access the letters, go to the **Documents** tab in Forefront. Teachers can download all letters at once as a single file or as a zip file, depending on their preferred word processing software.

Keep in Touch!

Do you have questions, an issue, or feedback on Forefront?

Email us at support@forefront.education.

And keep in touch! We love to help and support our clients.

Not seeing the documents? Learn more and view sample letters here:

<https://forefront.education/support/features-of-the-fractional-reasoning-screeners/>