

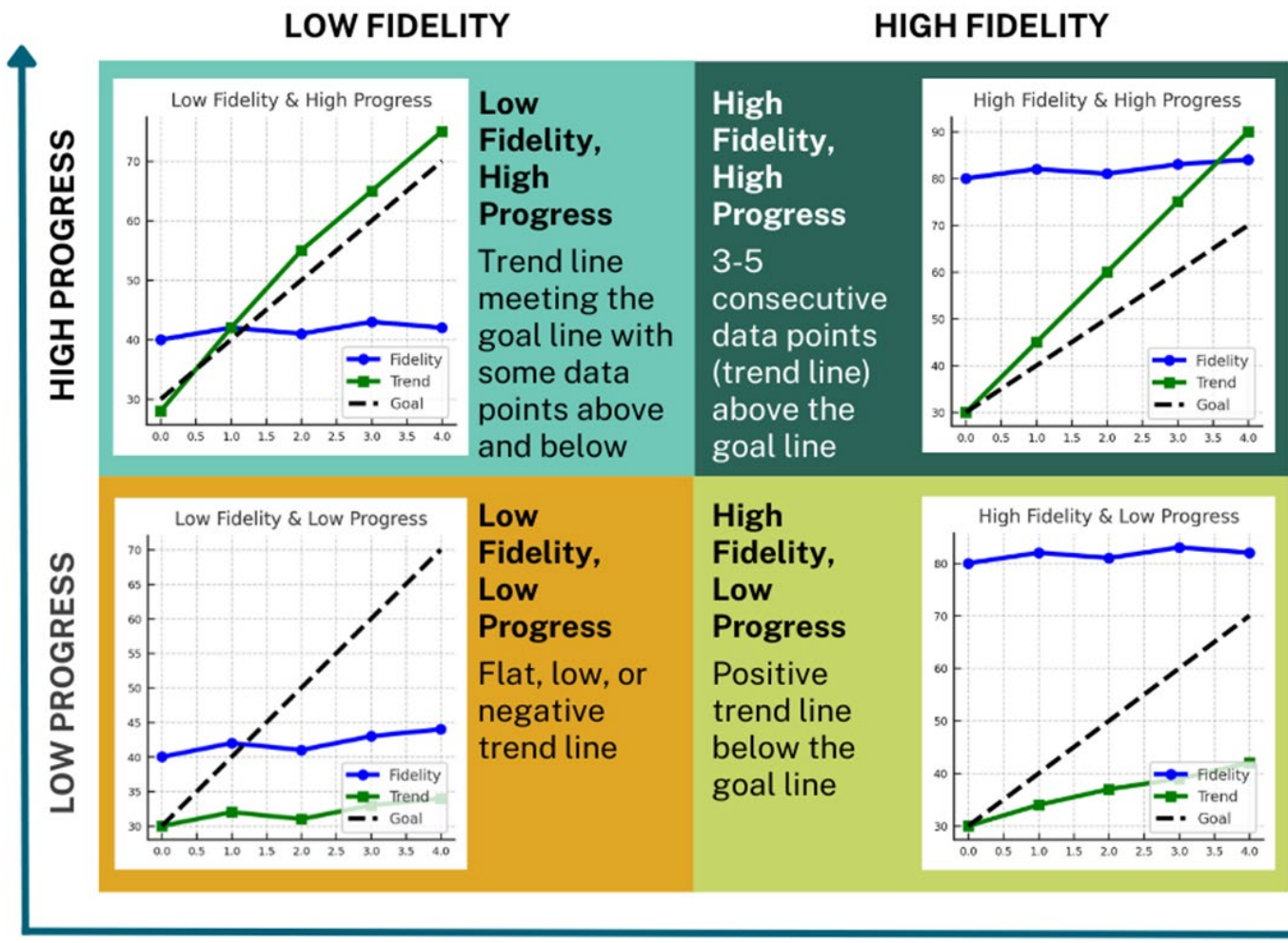
Professional Development Implementation Fidelity

Learner Progress and Implementation Fidelity

Implementation fidelity refers to the degree to which a practice, in this case a practice from professional development, is delivered as intended. High levels of implementation fidelity are crucial because they ensure that students receive the full benefits of the practice, which can positively influence their progress. When educators adhere closely to the designed strategies, it increases the likelihood that students will achieve their learning objectives and demonstrate significant growth. [Figure 1](#) provides a quick reference to each of the four quadrants of implantation fidelity and the relationship to student progress.

Figure 1. Implementation Fidelity v. Student Progress Matrix

Implementation Fidelity v. Student Progress Matrix



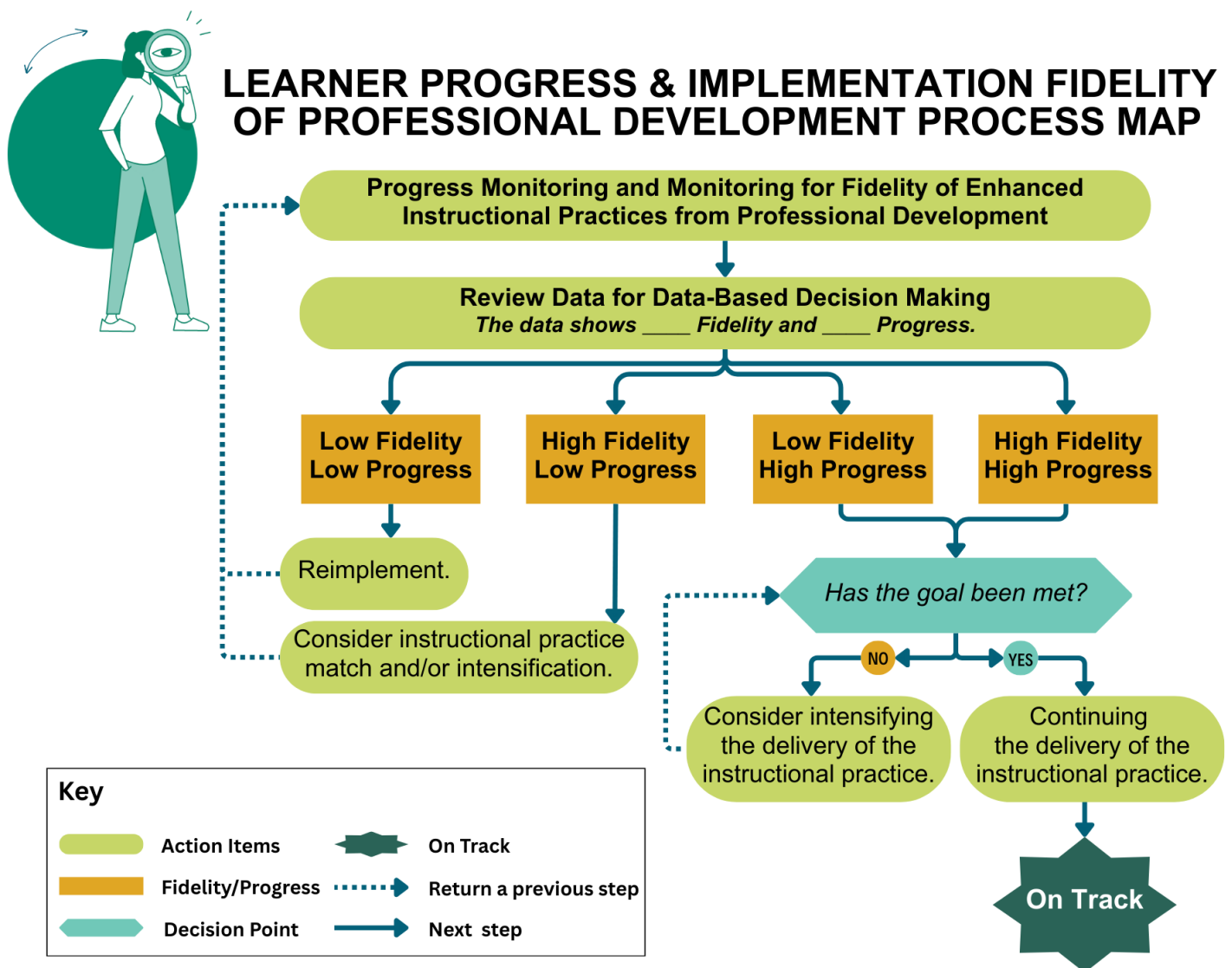
Data-Informed Decision Making

Use the following table ([Table 1](#)) or the process map ([Figure 2](#)) below to determine the next steps for implementation of the instructional practice.

Table 1. Data-Informed Decision Making

	Low, Low	High, Low	High, “Some” or Low	High or Low, High
Implementation Fidelity	Low Implementation Fidelity	High Implementation Fidelity	High Implementation Fidelity	High or Low Implementation
Student Progress	Low Student Progress	Low Student Progress	Some or Low Student Progress	High Student Progress
Enhanced Instructional Practices	Improve delivery of instructional practice; additional professional development.	Consider intensifying the delivery of instructional practice and continued coaching.	Consider intensifying the delivery of instructional practice and continued coaching.	Maintain and ensure high implementation fidelity.

Figure 2. Learner Progress and Implementation Fidelity Process Map



Data Worksheet and Action Planning

Grade-wide/Class-wide

Question	Data Notes
What is the data showing?	

Question	Action	Notes
What might be the next steps?	☐ Maintain instructional practice ☐ Intensify instructional practice	

Small Group/Individual

Instructional Practice Action	Learner Names (For which learners?)	Actions
Maintain Instructional Practice		
Intensify Instructional Practice		☐ Increase frequency ☐ Increase duration ☐ Decrease group size ☐ More: ☐ Explicit ☐ Systematic ☐ Modeling ☐ Opportunities to respond ☐ Feedback judicious review
Examine Instructional Match		