GREAT LAKES
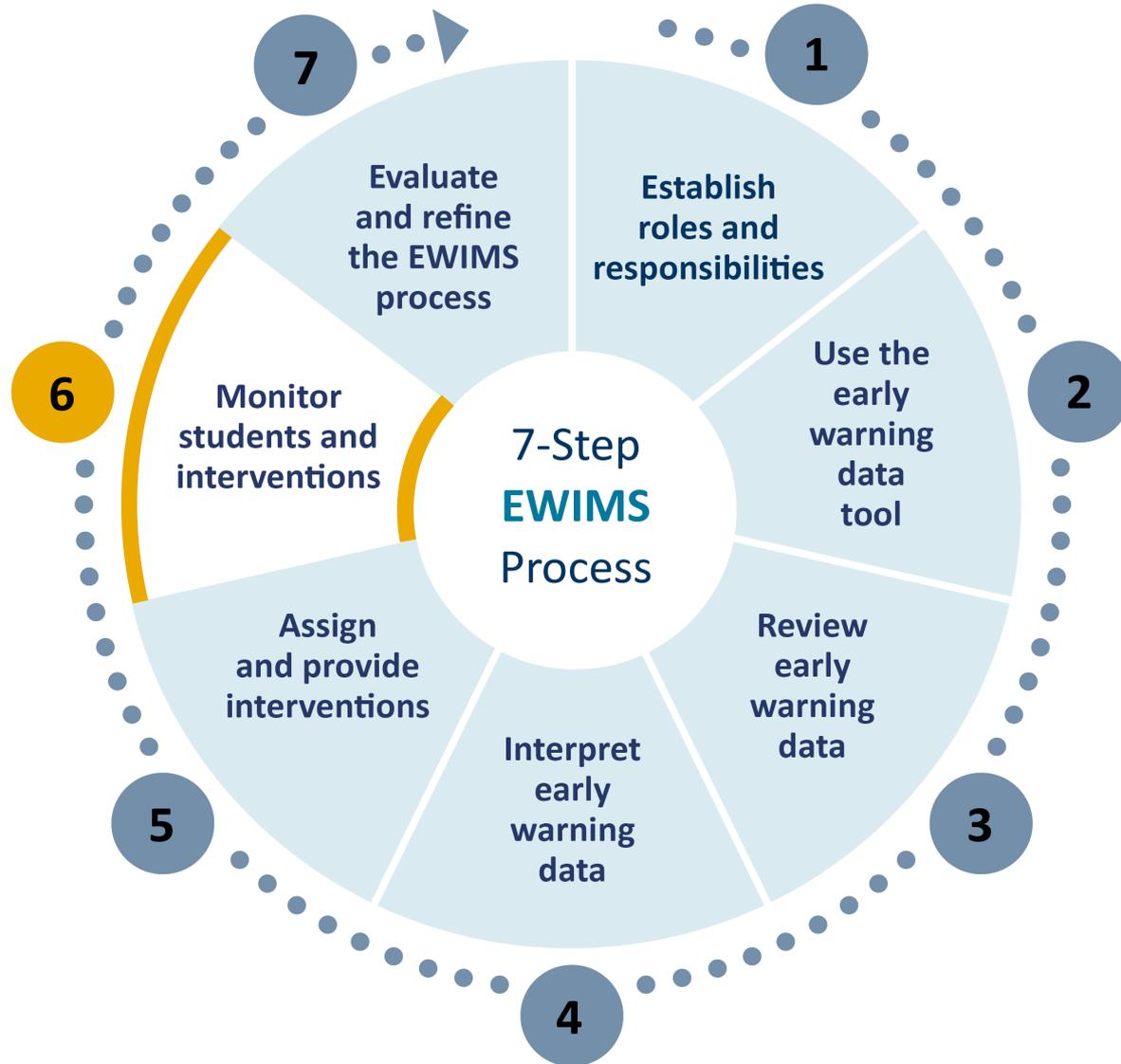Comprehensive Center at American Institutes for Research

EWIMS STEP 6
Monitoring Interventions and Student Progress

Seven-Step EWIMS Process

7-Step EWIMS Process

1 — Establish roles and responsibilities
2 — Use the early warning data tool
3 — Review early warning data
4 — Interpret early warning data
5 — Assign and provide interventions
6 — Monitor students and interventions
7 — Evaluate and refine the EWIMS process

Three Key Questions for Step 6

- How will you determine if an intervention was **delivered as intended?** (Fidelity)

- How will you measure if students are **making progress**?

- How will you know whether an intervention is effective or if you **need to make changes**?

Essential Ingredients for Successful Monitoring

What do you need in order to determine whether interventions are being delivered as designed and if students are getting back on track?

Data
(e.g., intervention participation data, student progress data, early warning data, anecdotal data)

Time
(e.g., to follow up with students and staff, to check data quality, to discuss student progress)

Step 6 Begins During Step 5

Monitoring begins when a student is assigned to an intervention.

First, determine:
Intervention related to underlying cause(s)
Person responsible

Next, determine:
Measure of progress
Person responsible

Finally, determine:
Date to review progress
(i.e. next appropriate EWIMS team meeting date)
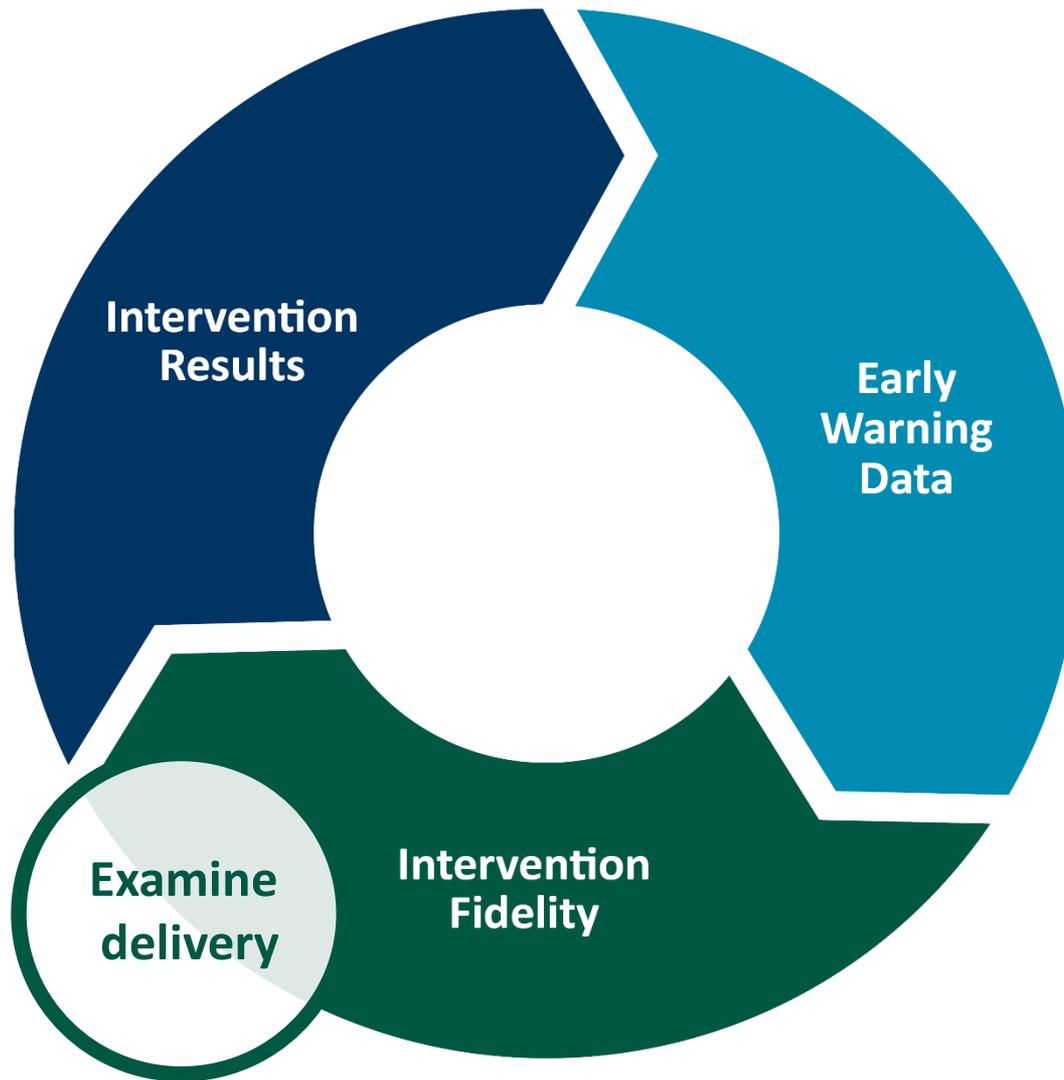Communication with stakeholders

Documentation

Tip: Keeping detailed notes will facilitate monitoring.

| Student	Intervent/Plan related to underlying cause	Person responsible for intervention	Measure(s) of progress	Person responsible for data collection	Date to review progress (i.e., next appropriate EWIMS meeting date)	Communication with stakeholders
Michael	Math tutoring on s specific skill gap twice per week	Mr. Jones	Student attendance at tutoring Student engagement during session Student's depth of knowledge of polynomials	Mr. Jones will take attendance, and assess the student's depth of knowledge using practice problems	After three weeks of tutoring (6 sessions)	Mr. Jones will talk to Michael by Friday.

What Does the EWIMS Team Monitor?
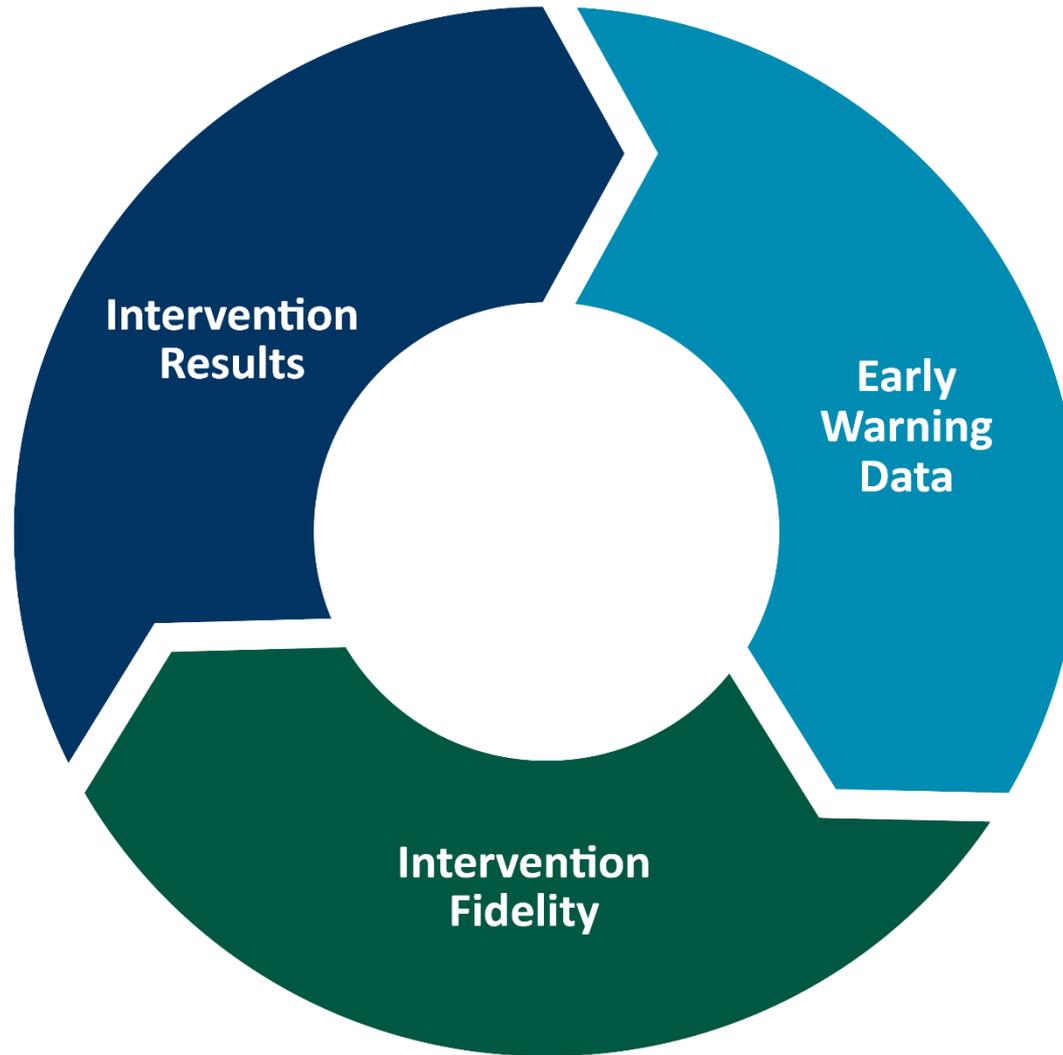
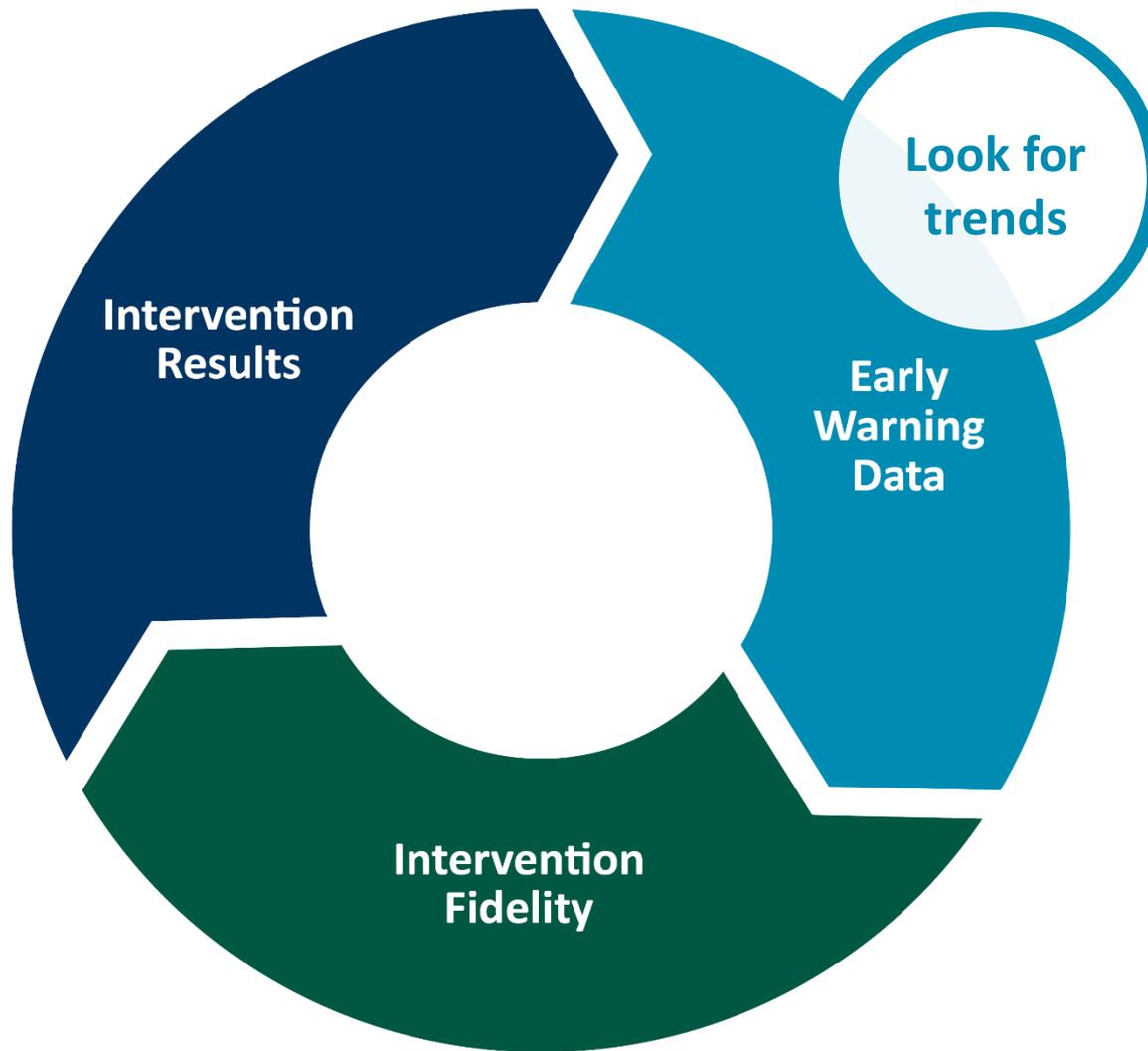# How Does the EWIMS Team Monitor?

How Does the EWIMS Team Monitor?
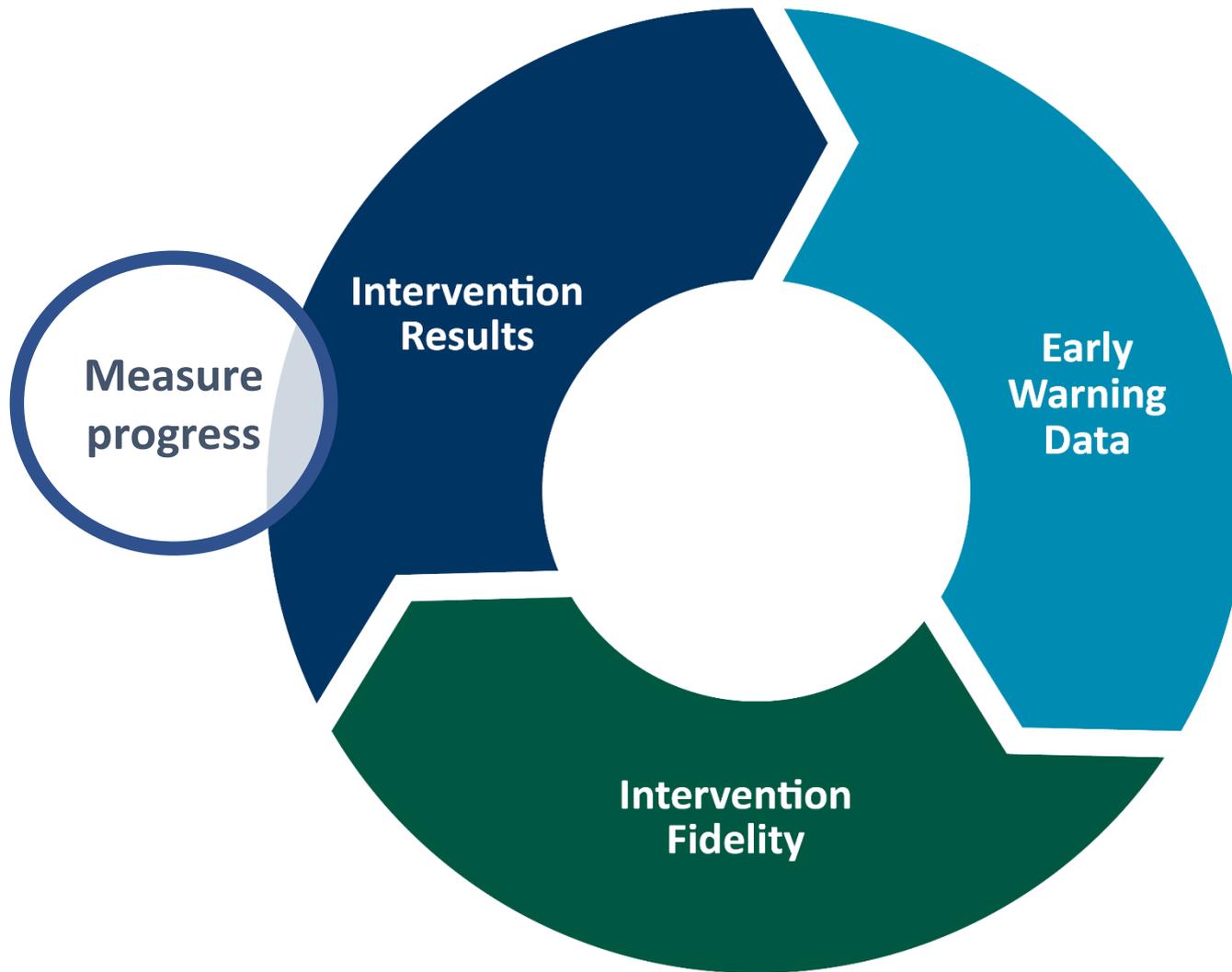
Making and Communicating Adjustments

- Intervention intensity
- Participation
- Delivery
- Conditions
- Intervention fit

Adjustments must be communicated to all stakeholders.

How Does the EWIMS Team Monitor?

Look for trends

Early Warning Data

Intervention Results

Intervention Fidelity

Tracking Trends Over Time
to Assess Overall System Health

Fewer Flags
Keep doing it.

Same Flags
Consider adjusting intensity, participation, delivery, conditions, and fit of intervention.

More Flags
What we're doing isn't working. Additional unmet needs not yet identified?

Step 6: Implementation Challenges

1. Failing to follow up via monitoring

2. Removing an intervention too soon

3. Overburdening educators with too many interventions

4. Blaming students and families
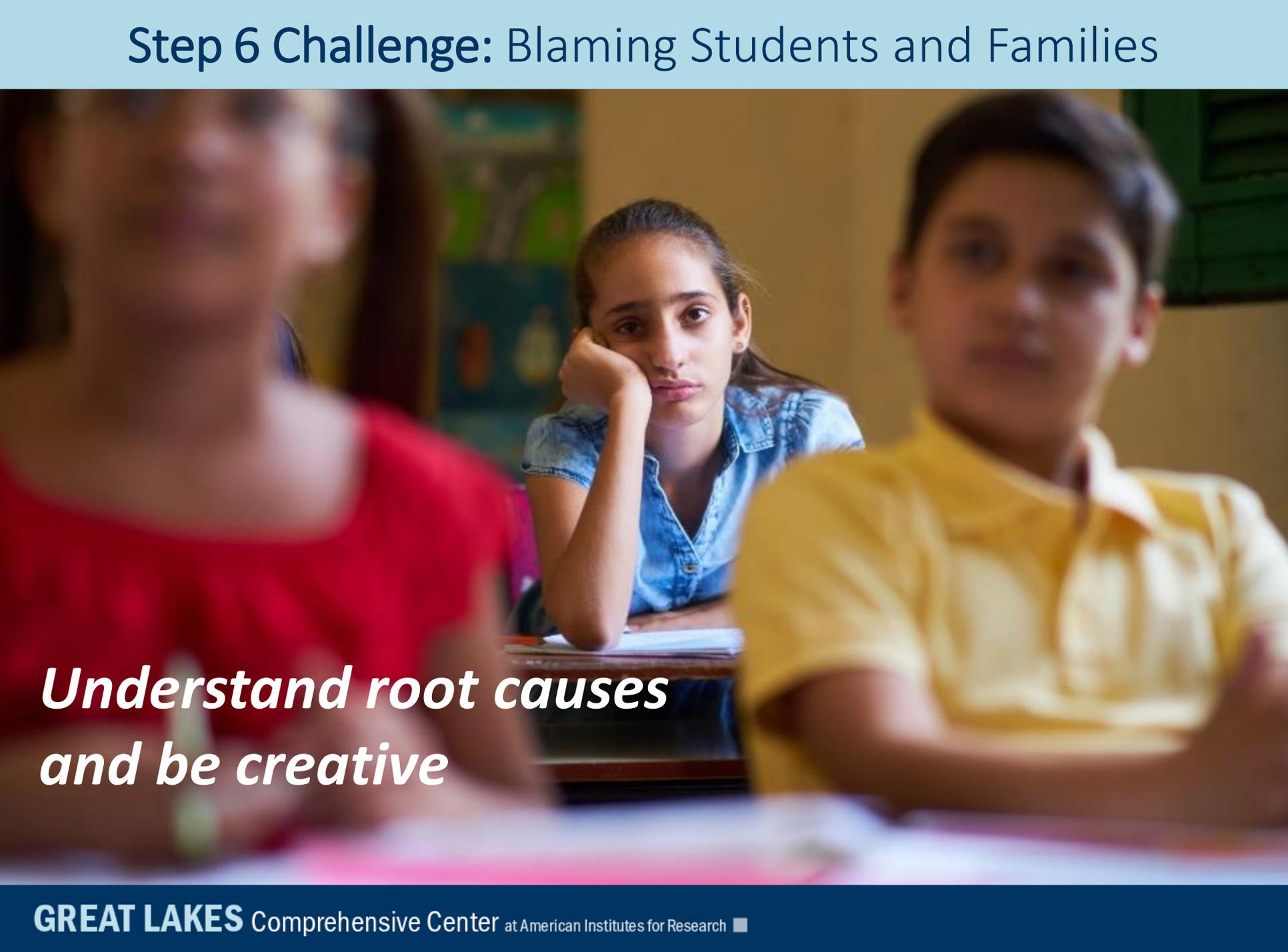
Discipline

Patience

Tier I interventions

Understand root causes and be creative

General Tips for Effective Monitoring

- Make time for this step.

- Keep clear and well-organized records that EWIMS team members can review easily at any time.

- Meet before the meeting.

- Consider NABA: <u>N</u>ext <u>a</u>nd <u>B</u>est <u>A</u>ction for the student.

- Improve continuously.
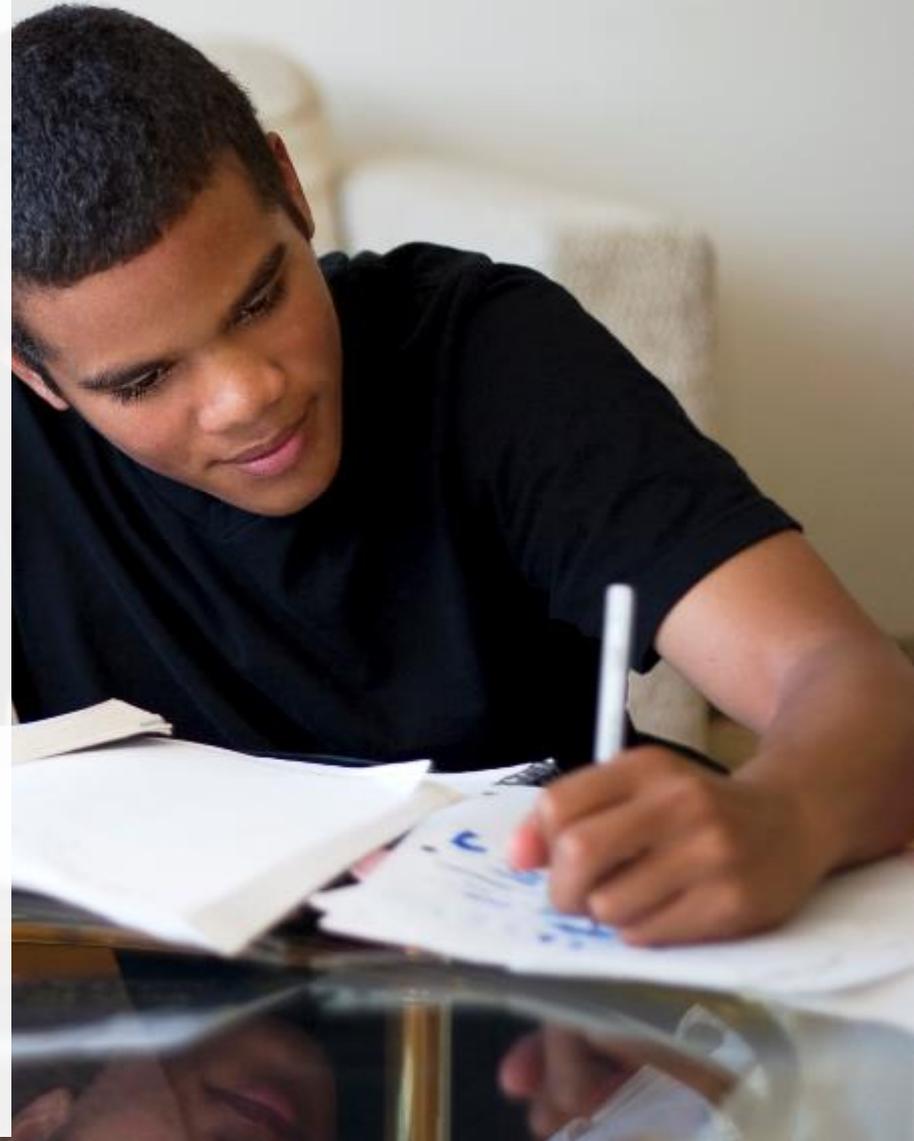
Assigning Students to Interventions in the Michigan Data Hub Early Warning Data Tool

Tracking Interventions in the Michigan Data Hub

Assign interventions.
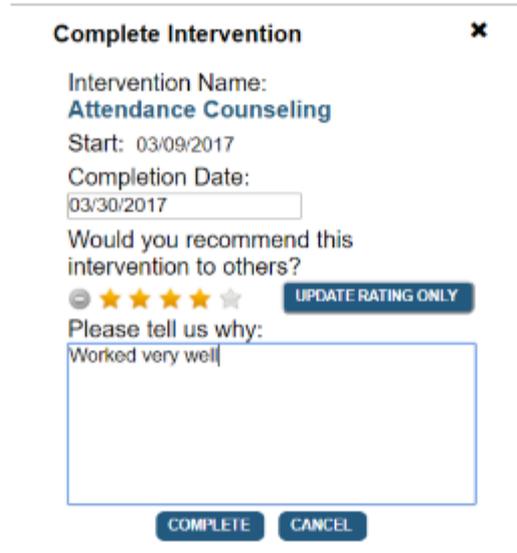
Mark complete and rate the intervention.
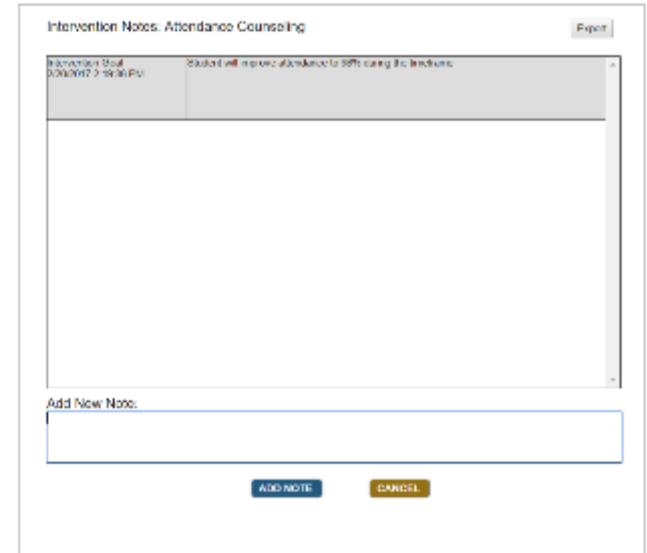
Take notes on student progress.

Step 6 Takeaways

Key Points

- Step 6 involves monitoring intervention delivery, measuring student progress, and examining trends over time to improve the school's overall system of interventions.
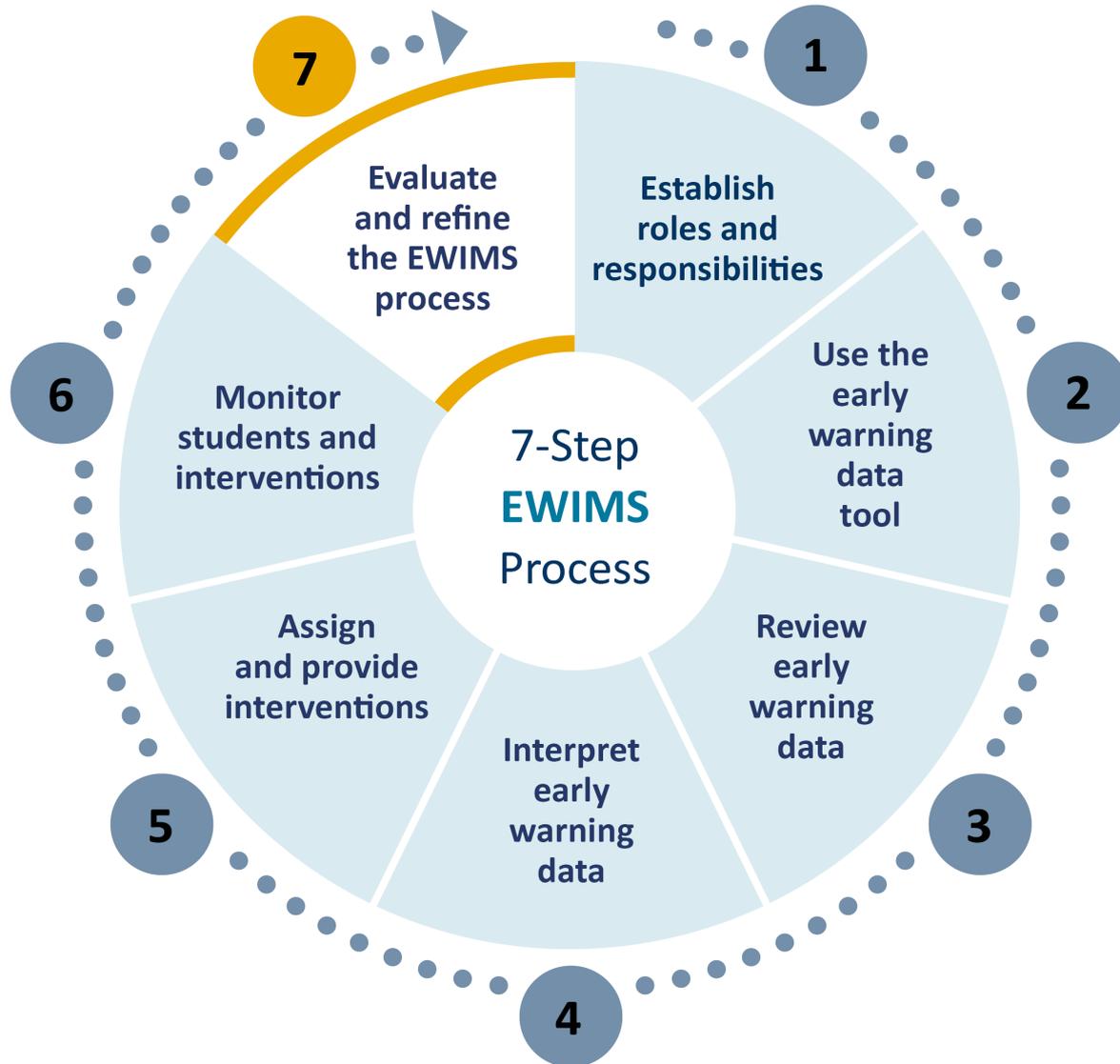
- If an intervention is being delivered as intended, monitor the measures of student progress to understand how the student is doing in the intervention.

Guiding Questions

- Does the intervention match an underlying root cause and meet student needs?

- Was the intervention delivered as intended?

- To what degree did the student respond to the intervention?

- How have the indicators changed over time?

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7 — Evaluate and refine the EWIMS process

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