

ARE YOUR TECH INITIATIVES WORKING?

1 BENEFITS OF EVALUATION

- Identify successes and catch problems early
- Guide implementation planning
- Identify technical assistance needs and professional development opportunities
- Determine student outcomes



Learn what works

Catch issues

Determine outcomes

2 FORMATIVE EVALUATION

Advantages

- Catch issues early
- Guide mid-course corrections
- Assist in understanding and planning for long-term outcomes and needs
- Use baseline data to identify research questions for formative and summative evaluations

Example Questions

- Did device rollout go as planned?
- How many teachers participated in PD activities? What worked well? What needs improvement?
- Is tech integration occurring as planned?
- Are students using the tech as intended?

3 SUMMATIVE EVALUATION

Advantages

- Help to identify cause-and-effect relationships
- Assess long-term impacts of a tech initiative
- Provide data on progress over time

Example Questions

- Did teaching tech skills improve as a result of PD activities?
- Are teachers using tech more frequently in their instruction?
- Did tech improve targeted student outcomes?

4 DRAW CONCLUSIONS AND DISSEMINATE RESULTS

- Align data to original research questions
- Draw conclusions about the implementation process
- Assess whether outcomes were achieved
- Use results for continuous improvement

