Generative AI Prompts to Learn about Formative Evaluation

Use the following prompts to learn more about formative evaluation. You might use OpenAI ChatGPT, Microsoft Bing, Google Bard, or Perplexity.

For the first prompt, I recommend setting context for the AI conversation:

Act as an instructional design expert. I am going to give a series of questions about using formative evaluation when developing learning solutions. With the next prompt, I will ask the first question. Do you understand the task?

The generative AI should summarize what you are expecting and acknowledge the task. It might even prompt you to ask the first question.

Twenty prompts about formative evaluation

Introduction and Importance

1. What is formative evaluation in instructional design, and why is it important?
2. Can you explain the key differences between formative and summative evaluation?
3. How does formative evaluation contribute to the overall instructional design process?
4. What are some common methods used in formative evaluation?"
5. Can you provide examples of situations where formative evaluation is particularly beneficial?

Stakeholder Involvement

6. How can instructional designers involve stakeholders in the formative evaluation process?

Learner Feedback

7. What role does learner feedback play in formative evaluation, and how is it collected?
8. How would feedback from subject-matter experts, high performers, and new performers differ? Why would you want feedback from each type?

Iterative Improvement

9. How does formative evaluation help you align learning objectives with content, assessments, and activities?
10. How can formative evaluations help identify potential issues in learning deliverables?
11. When editing learning deliverables, what do technical editors look for?

Small Group Formative Evaluation

12. How do small group formative evaluations help with improving learning deliverables?

Content Clarity and Comprehension

13. What are some examples of formative evaluation strategies that focus on content clarity and comprehension?

Accessibility and Inclusivity

14. How does formative evaluation contribute to the accessibility and inclusivity of instructional materials?

Technology Integration

15. What technology can you use to improve your formative evaluations?

16. How can formative evaluation be used to assess the effectiveness of multimedia elements in learning deliverables?

Challenges and Solutions

17. What are some challenges that instructional designers may face during the formative evaluation phase, and how can they address them?

Continuous Improvement

18. In what ways does formative evaluation contribute to continuous improvement in instructional design projects?

Success Stories

19. Can you share examples of how formative evaluation results have led to successful refinements in instructional materials?

Resources and Tools

20. What resources or tools are available for instructional designers to enhance their usage of formative evaluation techniques?