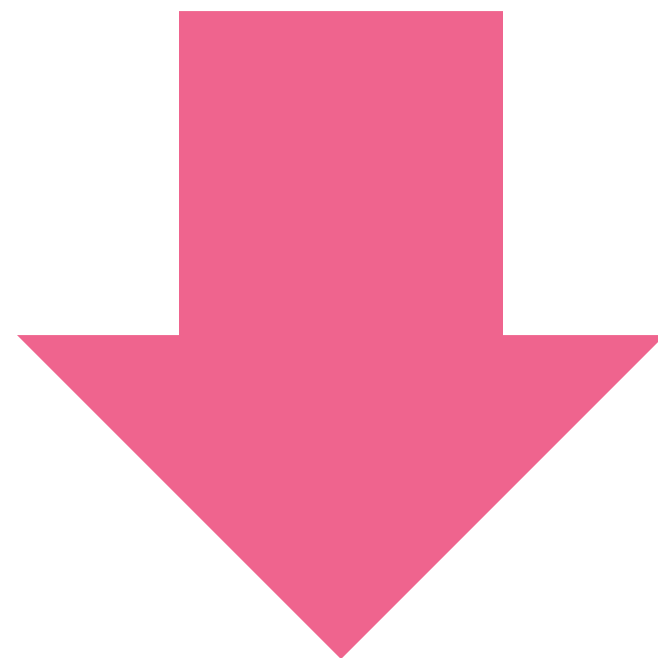


Are you searching for Daily Lesson Topics Formative Assessments?

All new editable
assessments and so much
more to save you time

Take a
look
inside!



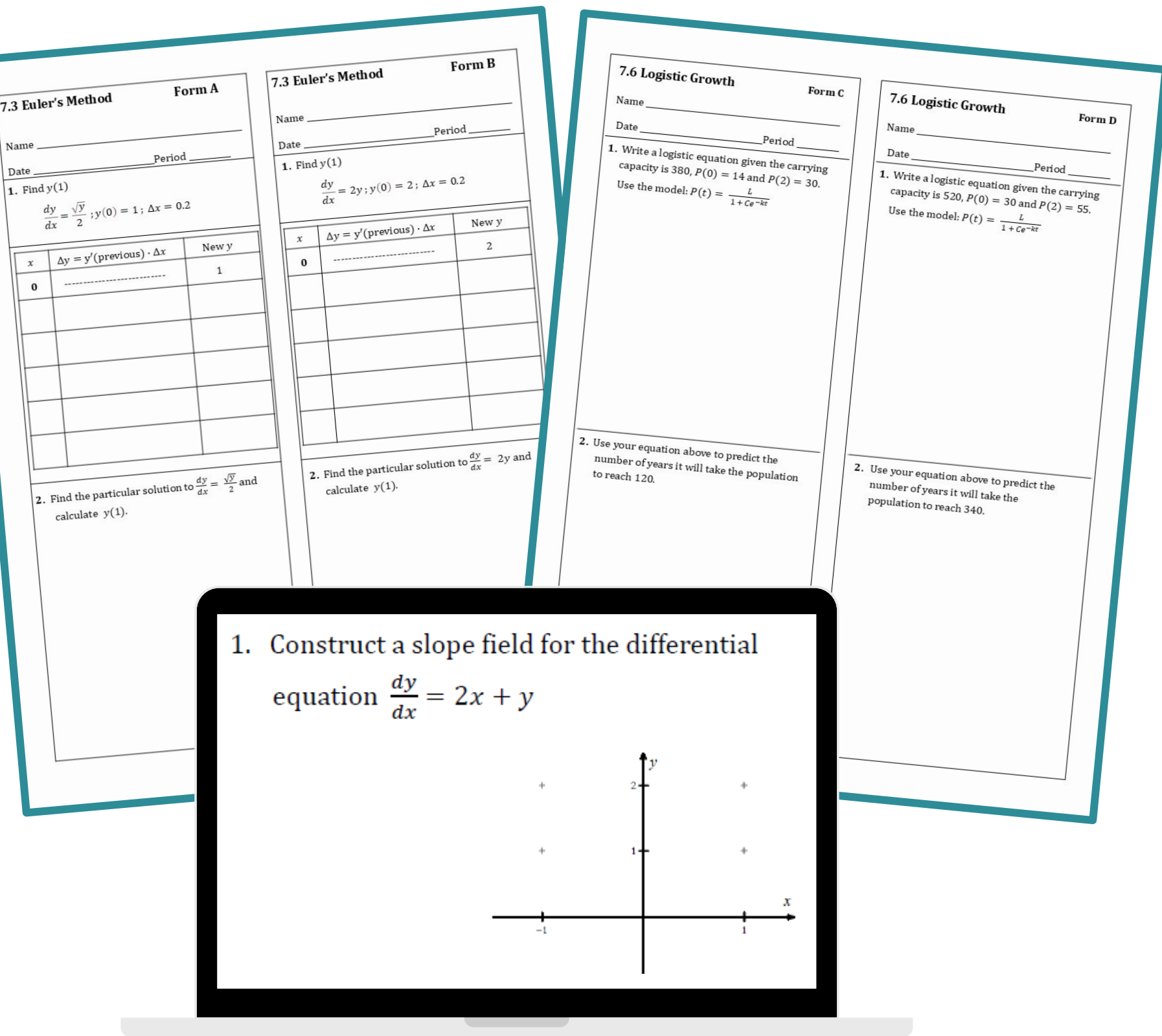
AP[®] Calculus-BC
Differential Equations

Flamingo MATH by Jean Adams

x	$\Delta y = y'(\text{previous}) \cdot \Delta x$	New y
0	-----	3
0.2	$(.2+2)(.2) = 0.44$	3.44
0.4	$(3.44+2)(.2) = 1.088$	4.528
0.6	$(4.528+2)(.2) = 1.3056$	5.8336
0.8	$(5.8336+2)(.2) = 1.56672$	7.40032
1.0	$(7.40032+2)(.2) = 1.880064$	9.280384

Daily Quizzes 7
Completely Editable

WHAT IS INCLUDED?



✓ Editable Daily Lesson Quizzes

✓ Full solution sets

✓ Four different versions

✓ Scope and Sequence

✓ Pacing Guide

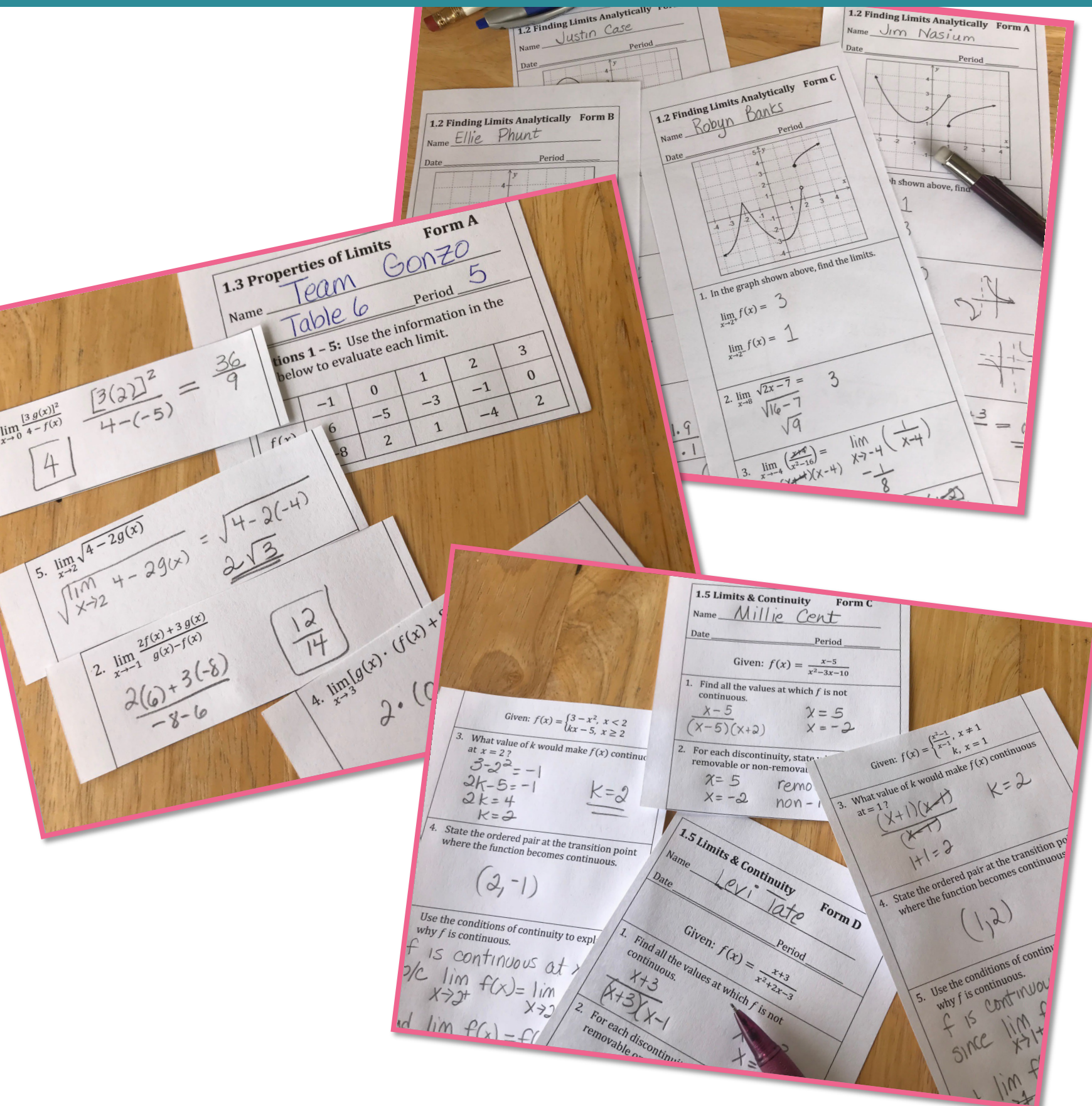
Cover the Standards

Each daily lesson quiz will provide you and your students with the skills and learning objectives necessary for success in the AP Environment.

- ❑ You will find a scope and sequence document to track the learning objectives for the unit.
- ❑ Each daily quiz is available in four unique forms.
- ❑ You will also have a **fully-editable version** for every lesson to create extra assessment tools.
- ❑ A pacing guide for both AB and BC lessons.

AP CALCULUS BC CURRICULUM	
Scope and Sequence	
Unit 7: Differential Equations	
Lesson	Skills & Learning Objectives
[7.1] Introduction to Differential Equations	❑ Interpret verbal statements to write differential equations and verify solutions.
[7.2] Slope Fields	❑ Use slope fields to approximate solutions of differential equations. ❑ Identify slope fields for differential equations. ❑ Use initial conditions to find particular solutions of differential equations.
[7.3] Euler's Method	❑ Use a differential equation and its slope field to calculate points on the graph iteratively using Euler's Method.
[7.4] Separation of Variables	❑ Use separation of variables to solve simple differential equations.
[7.5] Growth and Decay	❑ Use exponential functions to model growth and decay in applied problems.
[7.6] Logistic Growth	❑ Use logistic differential equations to model and solve applied problems including Newton's Cooling Law.
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Rigorous assessments to help differentiate instruction time.



Use different forms for independent work, or whole class discussion.



Cut prompts into pieces for a collaborative group experience.



Use as a warm-up exercise, exit ticket, or homework check grade.

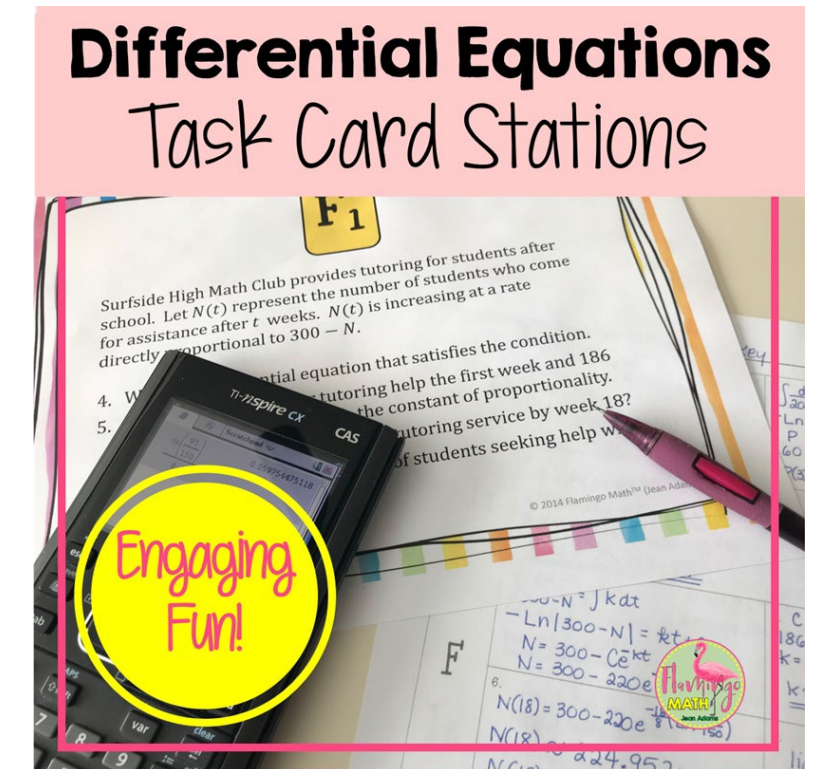
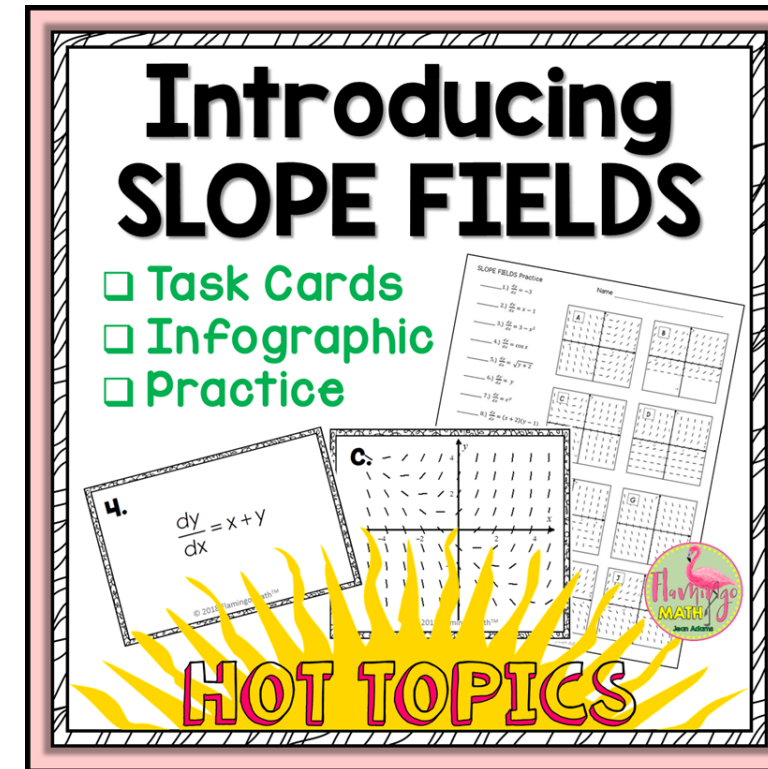
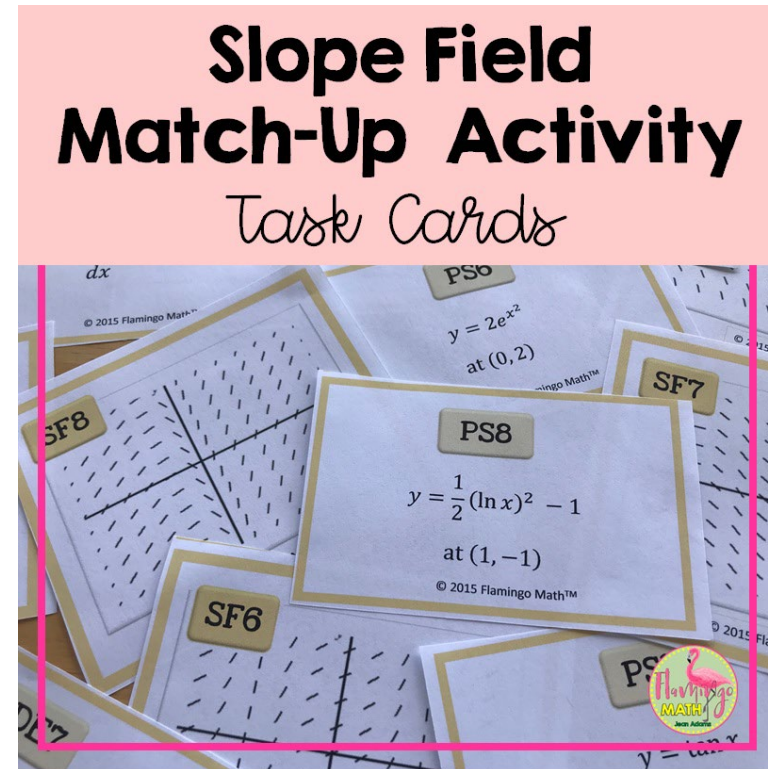
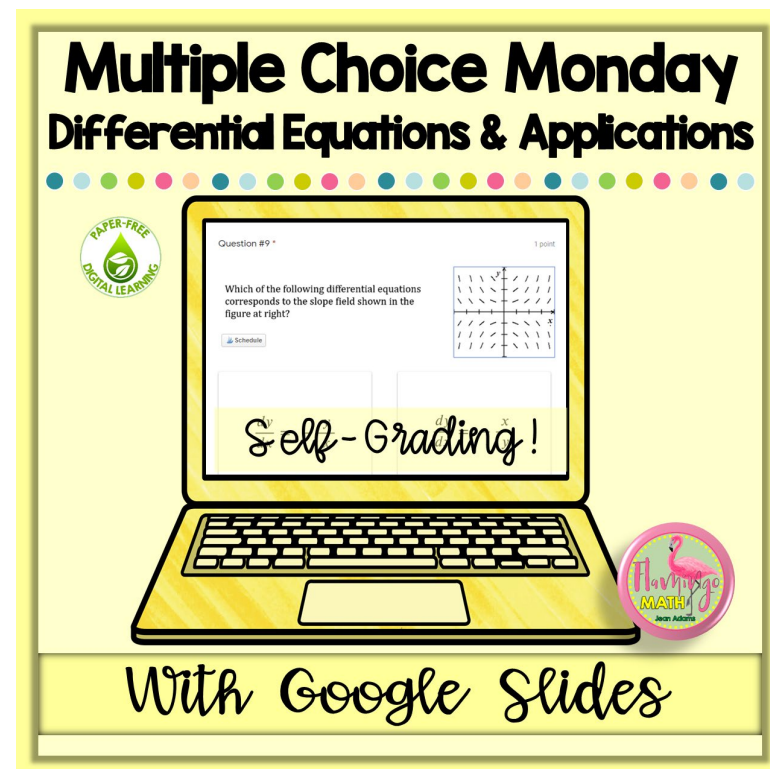
Flamingo Math will help you with formative learning!

More Resources for YOU



My goal is to help you bring balance into your teacher life by providing relevant content, engaging activities, and comprehensive assessments for your high-stakes math course.

 Jean



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