

## Stage 1:

### NHHS PLC Collaborative Teams 15-Day Challenge November 1-19, 2021

This work will be done in micro-teams. Most micro-team members will plan, teach, and assess independently, but preparation, data analysis, and reflection will be collaborative.

- Identify standards for your 15-day unit of study. Print and use [this form](#).
- Analyze (unpack) each standard into learning targets to gain clarity and agreement. Use [this document](#) to guide your thinking. Print and use [this form](#) to organize your work. You will need a form for each standard. Use this [Depth of Knowledge](#) chart to evaluate each learning target.
- Prioritize the unit's standards/learning targets. Use the information below, along with [this document](#) and [this document](#), to begin your thinking. Print and use [this form](#) to organize your thinking. *In a 15-day unit of study, you will need to limit the number of "boulders" to 2-3.*
  - Essential (Boulder): Have to know
  - Supporting (Rock): Nice to know
  - Additional (Butterfly): Fun to know

## Stage 2:

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Reminder: *This work will be done in micro-teams. Most micro-team members will plan, teach, and assess independently, but preparation, data analysis, and reflection will be collaborative.*

#### Create the end-of-unit assessment

- Each collaborative team member brings sample test questions or assessment tasks to the team meeting. These test questions must be based on the unit's essential (boulder) standards/learning targets.
- *Gather approximately 10-15 questions for each learning target, so you have choices for the end-of-unit assessment, formative assessments, and re-assessments.*
- You can use [this form](#) to gather your questions/tasks for each learning target. This can also be done digitally. Add the question list to a document in your 15-Day Challenge folder.
- Evaluate possible questions to ensure they require the proper DOK.
- Design the assessment collaboratively. *Include 3-6 questions for each learning target.*
- Tally the number of questions for each learning target on the assessment. Use [this form](#).
- Give team members a copy of the assessment to complete--you may want to include the entire departmental team. This process clears up misconceptions or tricky questions.
- Agree on how to administer the assessment. Consider the following:
  - Can students use a calculator?
  - Can students have access to reference materials?
  - Can teachers read a portion of the test to students?
- Agree on how to score the assessment.
- Prepare the assessment for students. Put it in your 15-Day Challenge folder.

## Create a formative assessment for each learning target

- *Gather 5-10 questions for each learning target, so you have choices for the formative assessment and for re-assessments.*
- You can use [this form](#) to gather your questions/tasks for each learning target. This can also be done digitally. Add the questions to the document in your 15-Day Challenge folder.
- Evaluate possible questions to ensure they require the proper DOK.
- Design the assessment collaboratively. *Include 5-6 questions for the learning target.*
- Give team members a copy of the assessment to complete--you may want to include the entire departmental team. This process clears up misconceptions or tricky questions.
- Agree on how to administer the assessment. Consider the following:
  - Can students use a calculator?
  - Can students have access to reference materials?
  - Can teachers read a portion of the test to students?
- Agree on how to score the assessment.
- Prepare each formative assessment for students. Put them in your 15-Day Challenge folder.

## Stage 3:

### NHHS PLC Collaborative Teams 15-Day Challenge November 1-19, 2021

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## Building the 15-Day Challenge Planning Chart

### Set Up

- Write the name of the unit at the top of the 15-Day chart.
- Color-code your “boulders, rocks, and butterflies” with sticky notes or ink colors. All learning targets for the unit should be written/typed and placed/typed at the top of the chart.

### Create the Plan

- Determine the number of teaching days for each learning target and place color-coded notes on the days you will be administering the summative and formative assessments.
- Plan the tasks/activities that will occur on the day **after** the assessments. This is Tier 2 instruction.
  - At least one task/activity and re-assessment for students who did not demonstrate proficiency.
  - At least one extension or content deepening task/activity for students who demonstrated proficiency.
  - You can use these documents to [plan for Tier 2 instruction](#) and [group](#) students.
- Brainstorm strategies for students to learn/practice the learning targets each day. Add color-coded ideas to the 15-Day Challenge Planning Chart.
- Add materials to teach the daily learning targets to the color-coded chart.