



## Course Follow-up Activities

### Taking the “Dense” Out of Density (grades 2-6)

#### Activity 1 Selecting content

Select a content piece that you teach your students.

1. Evaluate the grain size of the content. Can you teach this to your students in three lessons with follow-up?

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2. Unpack the content. What will the students have to know beforehand to understand this concept?

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3. What misconceptions can you anticipate with this concept?

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#### Activity 2 Unpacking the content

Find an engaging activity that is directly related to that lesson and create two activities leading to the engaging lesson.

1. How tightly focused is your 1st activity? Is it a good link to the content piece?

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2. Make the connection tighter by adding thinking questions or examples that help link the activity to the focus.

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3. Create three other ways to illustrate the concept using models, drawings, analogies, metaphors, or strong examples.

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**Activity 3** Assessing the content

How could the students demonstrate that they understand this concept?

1. What are three ways a student can communicate to you that they understand (not all are verbal)?

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2. How will you communicate to the students how deeply they will have to demonstrate understanding?

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3. How could the students collaborate to enrich their understandings?

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