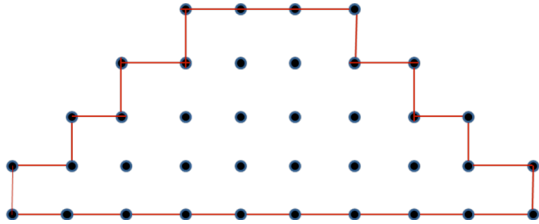# Effective Classroom Environments – the Video

As you watch the video, think about these big ideas from all six modules. Make notes about what you notice from the video related to each of these aspects of an effective classroom environment.
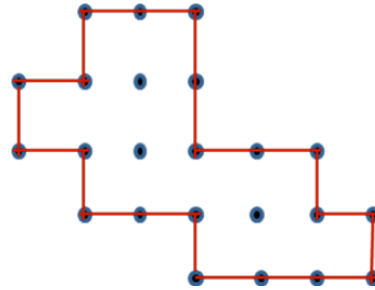
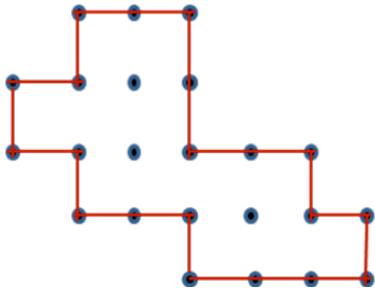|	
Clear learning targets	What are the responsibilities of the teacher?
Engaging tasks and problems	
Multiple opportunities to learn	
Clear criteria for success	
Actionable feedback	What characteristics most help the students successfully fill their role as learners?
Encourage student sharing	
Mistakes are opportunities to learn	
Respect for different ideas	

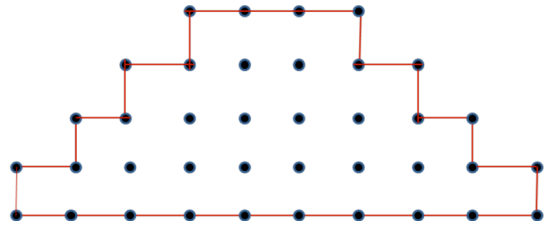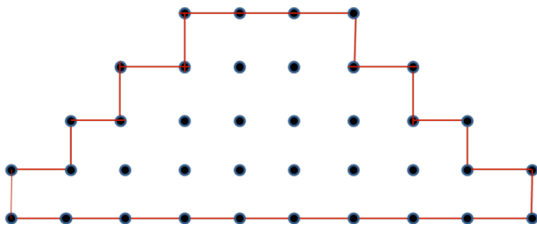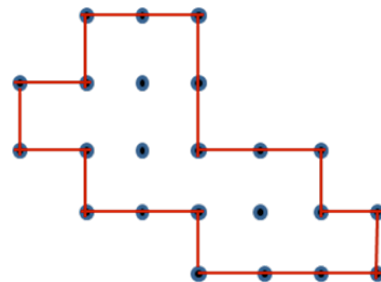Divide each shape below into the fractional parts given above it.

HALVES

FOURTHS

THIRDS

SIXTHS

EIGHTHS

TWELFTHS

Tiered Assignments to Follow Geo-Fraction Activity

Needs Attention (Green Group)
Give each child a sheet of geo-dot paper in 4x6 rectangular shapes. Discuss the number of squares in the rectangle. Have the students suggest fractional parts into which the rectangles can be divided. Let them work in pairs to divide the shapes.
Developing Mastery (Yellow Group)
Give each child a copy of shapes similar to the ones in the original student work. Have students work in pairs to divide the shapes into fractional parts. Have each pair check with another pair to see if they agree on the divisions.
Needs Challenge (Blue Group)
Use the geo-dot paper to create various shapes that can be divided into thirds, then fourths, then sixths. Show at least four different ways to divide each shape into that fractional part. Choose other fractional parts and create shapes for them

Answer Sheet   Name_____

Item #	Answer	Sure or Unsure?	Why are you sure?

Reflection: Small Changes Make a Big Impact

Spend a few minutes reflecting on your use of the strategies in these six modules. Make notes here or in your journal.

1. Clear learning targets	5. Actionable feedback
2. Engaging tasks and problems	6. Encourage student sharing
3. Multiple opportunities to learn	7. Mistakes as opportunities to learn
4. Clear criteria for success	8. Respect for different ideas