



Vision - St. Louis Public Schools is the district of choice for families in the St. Louis region that provides a world-class education and is nationally recognized as a leader in student achievement and teacher quality.

Mission - We will provide a quality education for all students and enable them to realize their full intellectual potential.

AESM @ L'Ouverture – Weekly Virtual Learning Planner

Teacher	Mr. Linker	Grade	8th	Subject	Math
Week of	09.14 - 09.18	Topic/Title	2.2 - Translations		

Lesson/Topic	Lesson Target/Objective	Teacher Led Live Instruction	Independent/Small Group Student Work	Assessment/Performance Task	Due Date
Lesson 1 09.14.20	I will learn what a transformation is I will learn what a translation is I will learn what a tessellation is and how to create one	Teaching students what a transformation is (a transformation changes a figure into another figure) Teaching students what a translation is (a translation is a transformation in which a figure slides but does not turn) Teaching students how to create tessellations (a tessellation is a collection of tiles that covers a floor with no empty spaces).	Students will make their own tessellations using a simple shape that they design. They can add color and details to their tessellation if they wish.	Exit Ticket - 2 questions on the vocab that was taught today Students will also submit a picture of their tessellations on Microsoft Teams	09.14.20
Lesson 2 09.15.20	I will be able to tell if a transformation is a translation or not	Teaching students how to determine if a transformation is a translation or not (Does the object slide? Does the object turn? Does the object get bigger or smaller?) Students will also explain their reasoning.	Students will go on BigIdeasMath.com and complete a short assignment where they are determining if a transformation is a translation or not	Exit Ticket - 3 questions over translations	09.15.20
Lesson 3 09.16.20	I will do my best on the STAR math assessment	STAR Math Test (Day 1)	STAR Math Test (Day 1)	STAR Math Test (Day 1)	09.16.20
Lesson 4 09.17.20	I will do my best on the STAR math assessment	STAR Math Test (Day 2)	STAR Math Test (Day 2)	STAR Math Test (Day 2)	09.17.20
Lesson 5 09.18.20	I will be able to graph translations on a coordinate plane	Teach students how to translate an object on a coordinate plane and determine the coordinates of the image	Students will go on BigIdeasMath.com and complete a short assignment where they will graph translations and determine the coordinates of the image	Exit Ticket - 1 question over graphing a translation and finding the coordinates of the image	09.18.20