

Grade 8 Block Schedule Guidance

Unit 9: Putting It All Together

Block	Original Lessons	Plan to Do	If Time Allows	Notes
1	Lesson 1 Tessellations of the Plane Lesson 2 Regular Tessellations	1.1 (optional) 1.2 (optional) 1.3 (optional) 2.1 (optional) 2.2 (optional) 2.3 (optional)		The final unit gives students a chance to use the concepts they learned this semester on problems with a wider scope. Students should be able to complete the first section on tessellations in two blocks, but some activities may need to be broken up across the 2 blocks. The lessons in this unit do not have lesson syntheses.
2	Lesson 3 Tessellating Polygons	3.1 (optional) 3.2 (optional) 3.3 (optional)		
3	Lesson 4 What Influences Temperature? Lesson 5 Plotting the Weather	4.1 (optional) 4.2 (optional) 4.3 (optional) 5.1 (optional) 5.2 (optional) 5.3 (optional)		It may be possible to complete the second set of 3 lessons on weather in a single block, but 2 blocks are recommended to give students enough time to complete their thinking.
4	Lesson 6 Using and Interpreting a Mathematical Model	6.1 (optional) 6.2 (optional)		

