

Grade 3	Lesson: 11-1 Lines and Line Segments	Reference to English
Math Standard(s): 3.G.1		Domain: Geometry
Content objective(s):		Language Objective(s):
Students will identify lines and line segments and explore their different relationships. <i>我会认出线与线段并找出它们的关系。</i>		Students will give their partner directions on what to draw. <i>我会给同学指令来让他 知道要画什么。</i>
Essential Understanding: Lines and line segments are sets of points in space that can be used to describe parts of other geometric lines, shapes and solids.		Required Academic Vocabulary for Word Wall: Listen: 点, 线, 线段, 相交线, 平行线 Read: Write: Speak: 点, 线, 线段 Sentence Frame:
Materials: <ul style="list-style-type: none">Rulers or straightedge (per student)Guided and Independent Practicewhiteboards, eraser and markers.		Additional Lesson Vocabulary:
Lesson:		Instructional Time: 30 – 35 minutes
Opening: (4 minutes) T: “今天你会学习到关于点和线。” T: “你什么时候会看到线？告诉你旁边的同学你今天看到的 2 条线。” <ul style="list-style-type: none">Make a list of a variety of lines in the environment with the class. Introduction to New Material (Direct Instruction): (6 minutes) <ul style="list-style-type: none">Use page 276B in the Teachers’ Manual.Pass out whiteboards, eraser and markers.Pass out rulers.Use whiteboards and rulers to draw the lines...allows for a lot of examples to practice with.Go over the vocabulary and list them on the board with pictures. Guided Practice: (10 minutes) <i>Use the modeling cycle:</i> Teacher Does: <ul style="list-style-type: none">Demonstrate at least 3 more lines. All Students Do: T: “请和一个同学合作。一个会说出要做什么，就像我们刚刚做的一样。之后再交换。” Independent Practice: (6 minutes) T: “请看第 276 页。告诉我第一题是什么。” <ul style="list-style-type: none">Go through problems 1-4 and 7-12 as a whole class. Closing: (4 minutes) <ul style="list-style-type: none">Solve problems 17 and 18 as a whole class.		
Assessment:		
Guided and Independent Practice		