Grade 1	Lesson: 13-3 Reference to English Telling and Writing Time to the		
	Half Hou		
Math Standard(s): 1.MD.3 Domain: Measurement and Data			
Content Objective(s):		Language O	bjective(s):
Students will solve addition problems by recognizing and recording its parts in small groups. 我会认出和用小组写下算式的部分来解答加法问题。		Students will speak the words inside, outside and in all while adding parts. 我在相加部分时会说 里面,外面 和 一共。	
Essential Understanding: Time can be given to the half hour.		Academic Vocabulary: Listen: Read: Write: Speak: Sentence Frame::30	
Materials:		Language and Word Wall:	
<ul> <li>Geared Demonstration Clock</li> <li>Analog Clock Face (teaching t</li> <li>Blunt-tipped scissors</li> <li>Paper fasteners</li> <li>Time cards to the half hour (o</li> </ul>		半小时	
Lesson: Instructional Time: 30 minutes			

#### Opening: (3 minutes)

- □: "你已经学会怎么认出和写下几点钟。我在白板上画出3个时钟,第一个时钟显示几点?"
- S: will respond
- T: "边说出边写下时间。第二个时钟显示几点?"
- S: will respond
- T: "边说出边写下时间。第三个时钟显示几点?"
- S: will respond.
- T: "边说出边写下时间。今天我们会学习怎么说出并写下时间的半个小时。"
- T: "你在学校时,所有的活动都是整点开始吗?你们会1:00吃饭或10:00去外面玩吗?"
- S: will respond, "no"

#### Introduction to New Material (Direct Instruction): (4 minutes)

- Use the Geared Demonstration Clock, and an online digital clock.
- T: "看这个时钟。当长针或分针指着6时,这就代表半个小时。"
- T: "如果你在看数字钟,半个小时是用30分钟来显示的。半个小时等于30分钟。"
- T: "看这个时钟。现在几点?"
- S: will respond.
- If the students don't know the time, explain it to them.
- T: "分针指着6,时针在2和3中间。这就表示是2:30。我们再来做一题。"
- Go through at least 5 different times to the half hour. Explain them the same ways 2:30 was explained.
- Allow students to tell each other the time.
- T: "现在我们来看数字钟。告诉你旁边的同学时钟上的时间。"
- S: will tell their neighbor the time.
- T: "很好,时间是 \_\_\_:30."
- Go through 5 different times on the digital clock.

## Guided Practice: (8 minutes)

Use the modeling cycle:

#### Teacher Does:

T: "现在你们会两个两个合作。你们会拿到有时钟的卡(both digital and analog). 一个人会拿着卡,另一个会 说出时间,然后你们会交换。"

#### 1 Students Does with Teacher:

- T: "我需要一个学生来帮我。
- Teacher will choose a student.
- T: "我会拿起卡然后你会说出时间。"
- S: will say the time as the teacher goes through them, "\_\_\_:30"
- T: "很好,现在请交换。你拿起卡然后我说出时间。"
- S: will hold the cards and go through them as the teacher says the time.
- T: "谢谢你的帮忙。"

## 2 Students Do:

- T: "我需要两个学生的帮忙。"
- Teacher will choose 2 students to demonstrate how to do the activity.
- T: "学生1会拿起卡,学生2会说出时间。之后你们会交换。'
- S: will demonstrate the activity.

## All Students Do:

- T: "现在换你了。我会把你们分成两个一组。情开始,你们有5分钟来完成。"
- S: will do the activity.
- Teacher needs to walk around the room helping the students as necessary.

# Independent Practice: (8 minutes)

- T: "现在换你了。我会给你们一张纸。我们一起来做第一题。"
- Draw problem 1 on the board.
- T: "看白板上的时钟。时针指着什么数字?"
- S: will raise their hands and say, "7 and 8".
- T: "很好,我来写在白板上。分针指着什么数字?"
- S: will respond, "6"

