Grade 1	Lesson: 13 Problem Solving:		Reference to English
	from the Ta		
Math Standard(s): 1.MD.3	Doi	nain: Measurement and Data	
Content Objective(s):		Language Objective(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。 Essential Understanding: In order to solve some problems, data needs to be selected from a source outside the stamen o the problem, like a table.		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。 Academic Vocabulary: Listen: Read: Write: Speak: Sentence Frame:	
Materials: • Sentence strip • schodule		Language and Word Wall: 时间表	
• schedule Lesson: Instructional Time: 20 minutes			

Opening: (2 minutes)

- ├T: "你已经学会怎么认出并写下整点和半小时的时间了。今天你会学习怎么看和使用一个时间表的资料。"
- T: "看在白板上的时间表。"
- Go through the schedule one at a time.
- T: "每天我们都会按照莫种顺序做活动。为什么?"
- S: will give responses.
- T: "其他东西也有时间表,例如电视节目。时间表有时候很重要。今天你们会学习怎么看时间表。"

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

- T: "今天我们会看看我们的时间表。我们今天有什么计划?"
- S: will respond with the things that are on the schedule for the day, "math" or "science" or "PE" or "recess"...
- T: "还有什么在时间表上?有时间吗?"
- S: will respond, "yes"
- T: "你们什么时候要学习数学?"
- S: will say the time.
- T: "你们什么时候要出去玩?"
- S: will say the time.
- T: "如果出去玩的时间跟数学是同一个时间,你会喜欢吗?"
- S: will respond, "no"
- T: "所以有个时间表是非常重要的,因为这样活动不会在同一个时间。'

Guided Practice: (8 minutes)

Use the modeling cycle:

Teacher Does:

- T: "我们来玩一个游戏。我会把你们分成4个一组。每组会拿到一些纸条,上面写着今天时间表上的活动。你们 要按照顺序排出来。"
- Show the students the strips of paper. Identify the activity on the paper and the time.
- T: "这些是要给你们的纸条。你们需要按照它们的时间顺序排出来。我来示范给你们看。"
- Put the 1st activity for the day on the board.
- T: "我把什么活动放在白板上?"
- S: will respond.
- T: "那个活动是几点开始?"
- S: will tell the teacher the time.
- T: "接下来呢?不要说出来,想一想就好,等一下再跟你的组员分享。当你知道顺序时,把纸条黏在另一张纸上 。之后你会拿给同学看。"
- Teacher will demonstrate how to glue the strips of paper on the paper.

All Students Do:

- T: "我叫出你们那组时,请来拿你们需要的东西然后开始。"
- S: will gather in their groups and begin the activity.
- Teacher will walk around the room promoting student conversations.
- When students have glued the schedule together, the teacher will gather them back together on the carpet.
- T: "我们把时间表放在白板上,我们一起说出来。"
- Teacher will put all the schedules done by the students on the board and read them as a class.

Closing: (4 minutes)

- T: "现在我们一起来做第一题。"
- T: "这是Diaz老师的时间表。请把表演开始的第一个活动圈起来。"
- S: will circle reading.
- T: "现在请做第2和3题。
- S: will complete questions 2 and 3.
- T: "现在看看这个自然旅行时间表。10:00他们会去散步,11:00他们会去看小鸟,12:00他们会吃午餐,12:30 他们会做鸟窝然后1:30他们会去摘花。"
- Γ: "现在我把问题念给你听。小朋友几点要去看小鸟?看看这个时间表,看小鸟之前他们要做什么活动?"
- S: will respond, "walk"
- T: "没错,他们要去散步,把这个活动写在你的纸上。"
- Continue through all the questions as a whole class.

