

## **Learning Activity for Quarter of an Hour** **2<sup>nd</sup> Grade**

**Objective:** The students will be able to read a clock to the nearest quarter of an hour and determine a time up to an hour before or after the starting time.

**Materials:** a clock with movable hands for each student

### **Quarter of an Hour**

Every 15 minutes  
Is a quarter of an hour.  
Quarter of an hour,  
All day long.

Every 15 minutes  
Is a quarter of an hour.  
Quarter of an hour,  
All day long.

Just pick any hour,  
Count the minutes,  
When the big hand gets to 3,  
It's 15 minutes past the hour.  
Quarter past, yessiree.

Just pick any hour,  
Count the minutes,  
When the big hand gets to 6,  
It's 30 minutes past the hour.

Half past, you're at six.  
Every 15 minutes  
Is a quarter of an hour.  
Quarter of an hour,  
All day long.

Every 15 minutes  
Is a quarter of an hour.  
Quarter of an hour,  
All day long.

Just pick any hour,  
Count the minutes,  
When the big hand gets to 9,  
45 minutes past the hour.  
Quarter to the next hour in line

Count 15 more,  
15 minutes,  
When the big hand gets to 12,

You have reached the next hour.  
Four quarters in an hour,  
And doing swell.

Every 15 minutes  
Is a quarter of an hour.  
Quarter of an hour,  
All day long.

Every 15 minutes  
Is a quarter of an hour.  
Quarter of an hour,  
All day long.

Quarter past, the big hand's on 3.  
Half past, the big hand's on 6.  
Quarter to, the big hand's on 9.  
Just one quarter more, the big hand's  
on 12.  
4 quarters!

### **Procedure:**

- 1) Play the song. Teacher will model during the song.
- 2) Students will practice moving the clock to the 3 (saying  $\frac{1}{4}$  past or 15 past the hour), 6 (saying  $\frac{1}{2}$  past or 30 minutes past the hour), 9 (saying  $\frac{3}{4}$  past or 45 minutes past the hour), back to 12 (a new hour).
- 3) Teacher will call out a time to the quarter hour. Students will move the clock to the correct time and hold up. Repeat this activity 5 times.
- 4) Teacher will call out a time to the quarter hour. Teacher will ask students to move ahead 15 or 30 minutes. Students will identify the new time by holding up their clock. Repeat this activity 5 times.

**Evaluation:** Teacher observation during activity. Students will work with a partner. Partner will set the clock to a quarter hour, say and write the time, and then the partner will move the clock 30 minutes ahead and repeat the process 3 additional times. Students will write in their journal about the steps they took to set the clock 15 or 30 minutes later and answer the question: What would you do to set the clock an hour later?