# **Just In Time Quick Check**

# **Standard of Learning (SOL) 1.9b**

#### **Strand:** Measurement and Geometry

#### Standard of Learning (SOL) 1.9b

The student will investigate the passage of time and read and interpret a calendar.

#### **Grade Level Skills:**

- Read a calendar to locate a given day or date (e.g., What day of the week is the 10th? What date is Saturday?).
- Determine the day/date before and after a given day/date (e.g., Today is the 30th, so yesterday must have been the ?).
- Given a calendar, determine the number of any day of the week (e.g., How many Fridays are in the month of October?)

### **Just in Time Quick Check**

## **Just in Time Quick Check Teacher Notes**

# **Supporting Resources:**

- VDOE Mathematics Instructional Plans (MIPS)
  - o 1.9b Calendar Connections (Word) / PDF Version
- VDOE Word Wall Cards: Grade 1 (Word) | (PDF)
  - Calendar

Supporting and Prerequisite SOL: K.1b, K.8

# **SOL 1.9b - Just in Time Quick Check**

October						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Use the calendar above to answer these questions.

1.	What day of the week is October 13?
	What day of the week is October 28?
2.	On what date is the star located?
	On what date is the heart located?
3.	If today is October 7 what day is before? What day is after?
	Before: After:
4.	How many Mondays are in the month of October?
	How many Thursdays are in the month of October?

#### **SOL 1.9b - Just in Time Quick Check Teacher Notes**

**Common Errors/Misconceptions and their Possible Indications** 

1. What day of the week is October 13?

What day of the week is October 28?

Some students may be unable to name the day of the week for October 13 or October 28. For students who struggle to identify the day of the week for a particular date, provide daily opportunities for students to refer to the classroom calendar and the daily schedule of the class to help students recall the specific day of the week and to be able to utilize the calendar to name the day of any date.

2. On what date is the star located?

On what date is the heart located?

Some students may confuse the day with the date. These students still need to develop and understanding of this terminology. It will be beneficial to include these terms in daily calendar time, and throughout the school day, in order to develop greater understanding of date versus day. Throughout the week, it can also be helpful to talk with students about activities that occur on certain days of the week. For instance, helping them to see, for instance, that while music is always on a Wednesday, the date changes, depending on the Wednesday.

3. If today is October 7 what day is before? What day is after?

Some students may be unable to tell the day before and/or the day after. These students will need additional opportunities to participate in calendar activities that engage students in identifying today's date, the day before, and the day after. If students continue to struggle to identify the day of the week that comes before/after, refer to the classroom calendar and identify the current day, ask questions such as what was yesterday (day before) and what tomorrow (the day after) will be to help students better understand and utilize the vocabulary of 'yesterday' and 'tomorrow.' Students will also benefit from daily calendar activities, as well as classroom songs, to develop a better understanding of the order of the days of a week.

4. How many Mondays are in the month of October?

How many Thursdays are in the month of October?

Some students may count the empty boxes on the calendar and respond that there are five Mondays in the month of October. Students will benefit from classroom discussions around why there may be empty boxes represented on a calendar and that they serve as place holders. It can also be helpful to share an electronic calendar with students so that they can visualize that the last month's days would fill those boxes.