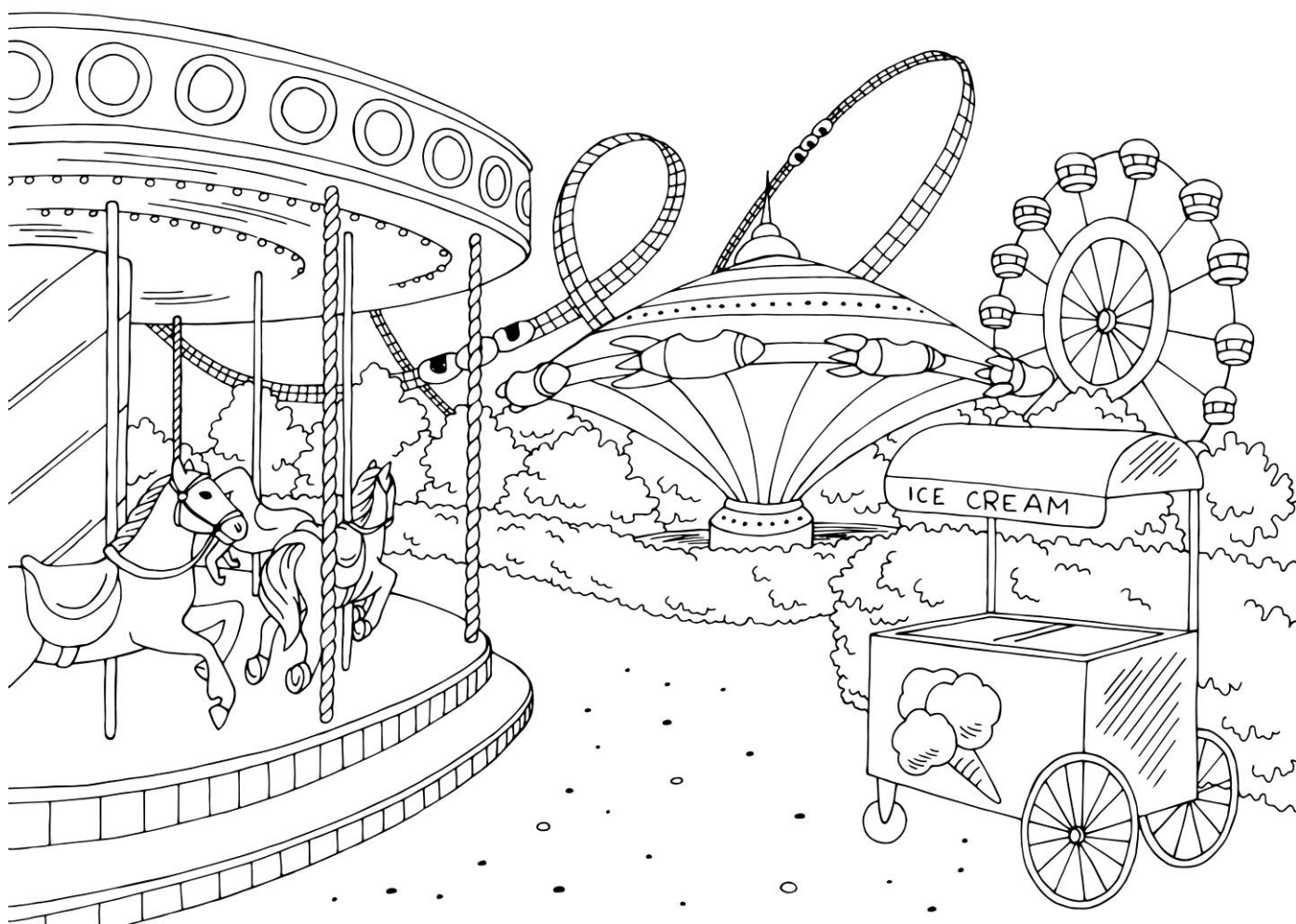


WonderWorld Park

Class excursion timetable

| | | | |
|---------------|------------------------------------|----------------|--------------------------------|
| 9:15 | Bus arrival, | 11:40 – 12:20 | Science workshop |
| 9:15 – 9:25 | Roll marking, organise into groups | | <i>Rotation 2</i> |
| 9:25 – 9:40 | Welcome and Orientation | Group 1 | 'Gravity Games' |
| 9:40 – 10:35 | 'Motion Masters' presentation | Group 2 | 'Force Lab' |
| 10:35 – 11:00 | Lunch | 12:20 – 2:45 | Rides/Explore WonderWorld Park |
| 11:00 – 11:40 | Science workshop | 2:45 – 3:05 | Reflection and Wrap-up |
| | <i>Rotation 1</i> | 3:05 | Depart WonderWorld Park |
| | Group 1 | 3:30 | Bus arrives back at school |
| | 'Force Lab' | | |
| | Group 2 | | |
| | 'Gravity Games' | | |



WonderWorld Park

Use the WonderWorld class excursion timetable to answer the questions.

1. How long is the Welcome and Orientation?
2. Which group does Gravity Games first?
3. How long do students spend in the Motion Masters presentation?
4. From the time of arrival, how long before students can go on rides?
5. How much time is allocated for students to go on rides and explore?
6. How long does each group get on each Science Workshop rotation activity?
7. How long after lunch until students will have another chance to eat?
8. Jacob has to leave early. His parents will pick him up an hour and 15 minutes before the rest of the students leave. What time will Jacob leave?
9. Amira arrives 43 minutes before lunch.
 - a) What time did she arrive?
 - b) What event is happening when she arrives?
10. What time do you think the bus left school to take the students to WonderWorld Park in the morning? Why do you think that?

WonderWorld Park **Answers**

Use the WonderWorld class excursion timetable to answer the questions.

1. How long is the Welcome and Orientation?

15 minutes

2. Which group does Gravity Games first?

Group 2

3. How long do students spend in the Motion Masters presentation?

55 minutes

4. From the time of arrival, how long before students can go on rides?

3 hours 5 minutes

5. How much time is allocated for students to go on rides and explore?

2 hours 25 minutes

6. How long does each group get on each Science Workshop rotation activity?

40 minutes

7. How long after lunch until students will have another chance to eat?

1 hour 20 minutes (during their time to explore the park)

8. Jacob has to leave early. His parents will pick him up an hour and 15 minutes before the rest of the students leave. What time will Jacob leave?

1:50pm

9. Amira arrives 43 minutes before lunch.

a) What time did she arrive? **9:52am**

b) What event is happening when she arrives? **Motion Masters presentation**

10. What time do you think the bus left school to take the students to WonderWorld Park in the morning? Why do you think that?

Answers should use the duration of the bus trip back to school (25 minutes). The bus probably left school in the morning at 8:50am (9:15am subtract 25 minutes).