

Stand outside the Podium and look up at the ArcelorMittal Orbit.

1.

a) Why do you think it was built?

b) Do you think you are in a Park?

2. What is an orbit?

.....

.....

3. The ArcelorMittal Orbit has been described as a 3D knot. Try and follow the loops with your arm.

4. Look at the drawing on the logo. Try your own in 30 seconds BUT don't lift your pencil from the paper!

Going up!

Your group will probably need to split into smaller groups to use the lifts.

Q The lift takes 34 seconds.

Q The ArcelorMittal Orbit is made of:



2,000 tonnes of steel



19,000 litres of paint




35,000 steel bolts

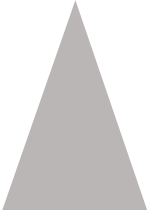
The Canopy

*Walk over to the foot of the ArcelorMittal Orbit - You are now under the Canopy.
Wait until you can use the lift.*

5. Label the triangles below. Tell your friend where you can see them in the ArcelorMittal Orbit.



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6. How does this area feel?
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7. Listen to the host. Why are there port holes in the sides of the lift?
.....

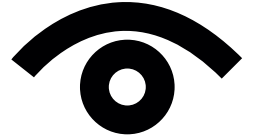
What can you see through them?
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What will you see on the upper platform?
.....

Upper Deck External

Turn to your right and go along the walkway. Take care and leave space for other visitors to look!

8. You can see across Queen Elizabeth Olympic Park – which venues can you see?
.....



Upper Deck

Continue along the walkway and enter through the door into the viewing platform.

F When it's sunny you can see for more than 20 miles.

9. Describe the weather today using 3 adjectives.

.....

10. Name 4 landmarks you can see outside.

.....

11. Draw the rest of this view.



Mirrors

What can you see in the mirrors? Try looking from different places.

12 a. Look at the view in the mirror, what's changed?

.....

12 b. What happened when your reflection when you stood:

Close to the mirror?

.....

Further away from the mirror?

.....

12 c. Why do some of them stay the same?

.....

Outside

Go through the door onto the walkway. Take care and leave space for other visitors to look!

Q The steel comes from 5 different continents.

Lower Deck

Follow the walkway along and down the stairs. This will lead you inside onto the lower deck.

13. You are 76m above the ground. What can you see if you look down?

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14. Look at the info screens. Describe the view at:

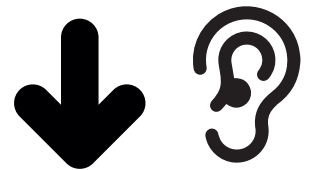
Daytime

Nighttime

Stairs Down

It's time to go down.

Exit the deck via the main doors and take the entrance to the stairs, next to the lifts.



Q There are 455 steps.

15. There are 38 sounds to listen to on your way down – Write some that you heard.

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17. You are a reporter finding out about visitors' experience today, interview a friend as a visitor to the ArcelorMittal Orbit. Ask questions beginning with 'why?', 'what?', 'where?' and 'how?'.