**Image activity discussion prompts**

**Goal**

To guide the student through analysing an image of a new housing development master plan. The objective is for the student to make observations, ask questions, and draw conclusions about the image based on their analysis, without directly revealing what the image is. The facilitator should help the student explore the various elements of the image by prompting them to think critically about what they see.

**1. Introduce the Image**

**Facilitator:** "I’m going to show you an image. Take a look at it closely, and let's analyse what’s happening. What’s the first thing that stands out to you in this image? What kinds of things do you notice?"

*Possible Student Response:*

* "There are a lot of roads, and it looks like there are several areas marked out."
* "It looks like there are buildings, but they’re not fully shown, only parts of the design are there."

**Facilitator Response:**

* "Interesting observations! Now that we’ve seen it, let’s try to break down what might be happening here. What kind of purpose or activity do you think this image represents based on the layout?"

**2. Identifying Key Elements**

**Facilitator:** "What elements can you identify in the image? Are there any features that seem important to the overall design?"

*Possible Student Response:*

* "There’s a lot of space that looks like roads or pathways."
* "There are open areas that look like parks or green spaces."

**Facilitator Response:**

* "Great. It seems like there’s a clear distinction between areas with roads and green spaces. What do you think these open, green spaces might be for? What purpose do you think they serve?"

**3. Considering the Scale and Organization**

**Facilitator:** "Looking at the overall layout, how would you describe the organization of the space? Does it seem like everything is interconnected or is it more isolated?"

*Possible Student Response:*

* "It looks like everything is connected by roads. The spaces seem well-organized with clear pathways between different areas."
* "There seem to be separate sections, but it’s hard to tell how they all link together."

**Facilitator Response:**

* "Interesting. It’s possible that these roads and pathways are there to create accessibility. If we’re thinking about connecting areas, what kind of activities might be happening in the sections you’ve identified?"

**4. Questioning the Purpose**

**Facilitator:** "Based on what you’ve seen, what do you think this image represents? Could it be a design for a place, and if so, what might this place be used for?"

*Possible Student Response:*

* "It could be a neighbourhood or residential area because of all the roads and open spaces."
* "Maybe it’s a commercial development? It looks like it could be a place for people to live and shop."

**Facilitator Response:**

* "Those are both great possibilities! The inclusion of roads and open spaces does suggest some sort of planned area for people to live and move around in. Could this place also have other purposes beyond housing, like recreation or commerce?"

**5. Exploring the Function of Different Areas**

**Facilitator:** "Looking at the open areas and pathways, do you think this place is purely for living or might there be other functions at play here? What other types of activities or spaces could you expect to see in this design?"

*Possible Student Response:*

* "There might be parks or areas for outdoor activities, and maybe some shops or schools for the people living there."
* "It could have commercial buildings or facilities like gyms or community centres."

**Facilitator Response:**

* "Exactly! Those are all good possibilities. The image might be showing a place where people can live, but also have access to essential services or leisure areas. How do you think these different spaces are organized? Do you think everything is within easy reach?"

**6. Thinking About Who Uses It**

**Facilitator:** "Now that we’ve thought about the layout and potential functions, who do you think would use or live in this place? What kinds of people might benefit from this design?"

*Possible Student Response:*

* "It might be designed for families, since there are a lot of open areas and roads that look like they would be safe for children to play in."
* "It might appeal to young professionals or people who want to live near work but also have some space around them."

**Facilitator Response:**

* "Those are insightful points! A development with green spaces and roads could certainly be family-friendly, but also designed for professionals who value accessibility and convenience. What might the design offer to residents in terms of social spaces or community building?"

**7. Anticipating Potential Issues**

**Facilitator:** "Now that we’ve explored what this place is and who might use it, let’s think critically. What issues or challenges could arise from this type of design?"

*Possible Student Response:*

* "It could create more traffic or congestion if too many people are living there."
* "Maybe there’s not enough space for everyone, or the buildings could be too close together."

**Facilitator Response:**

* "Those are excellent observations. High population density or overuse of roads can indeed lead to congestion. What other potential issues might arise if there’s a lack of infrastructure or planning in certain areas?"

**8. Considering Environmental and Social Impact**

**Facilitator:** "What do you think the environmental impact might be of building such a place? Could the development affect local wildlife or the surrounding area?"

*Possible Student Response:*

* "Building in natural spaces might displace wildlife or damage ecosystems."
* "There could be pollution from construction or increased waste in the area once it’s developed."

**Facilitator Response:**

* "Exactly. Developing land can have a significant impact on the environment, whether it’s through the destruction of natural habitats or pollution. What steps could be taken in the design to mitigate these potential environmental effects?"

**9. Reflecting on the Long-Term Impact**

**Facilitator:** "Looking ahead, how do you think this development could affect the local community or economy in the long run? What are the long-term benefits or challenges of a design like this?"

*Possible Student Response:*

* "The development might improve the local economy by bringing in new residents and businesses."
* "It might change the character of the neighbourhood if it’s not well-integrated into the surrounding area."

**Facilitator Response:**

* "Those are thoughtful considerations. Large developments can boost the local economy, but they also need to blend well with the existing community to prevent issues like displacement or social tension. What could be done in the planning phase to ensure a smooth integration with the existing area?"

**10. Wrap-Up and Reflection**

**Facilitator:** "After analysing this image, what do you think the main goal of this design is? How does the layout and planning aim to achieve that goal? What’s your final impression of the development?"

*Possible Student Response:*

* "It seems like the goal is to create a liveable and sustainable community, with a balance of housing, green spaces, and infrastructure."
* "It looks like it’s designed to make life easier for the residents, but it might face challenges if it grows too fast or isn’t managed well."

**Facilitator Response:**

* "Good reflection. It’s clear that the development aims to provide a well-balanced environment for its residents, but like all urban planning projects, it must be carefully managed to avoid potential issues. Would you say this type of design is effective? What changes might you suggest for improvement?"