

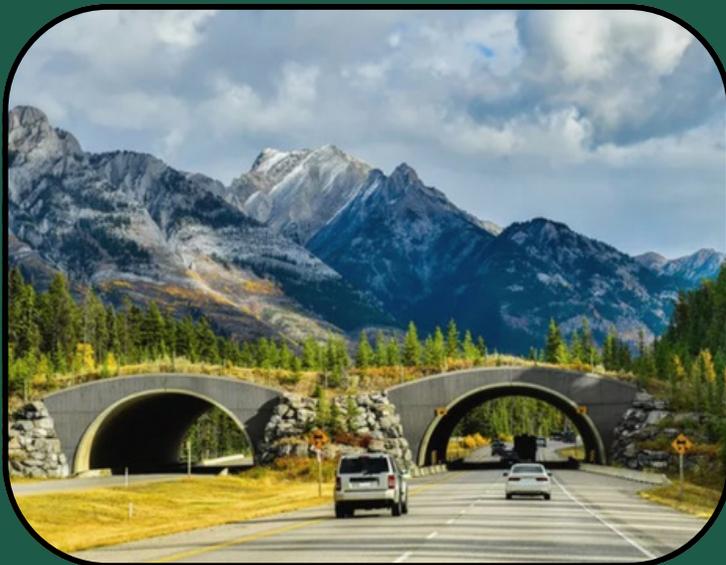
EDUCATOR & FACILITATOR GUIDE



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PURPOSE

This guide supports educators, facilitators, NGOs, and community leaders in using “Crossing Paths” as a learning tool to explore wildlife corridors, human-nature interactions, and land use planning. The materials are additionally adaptable and informal learning environments.

SUGGESTION

The game and discussion materials can be used in classrooms (Primary and Secondary), community workshops, NGO training sessions, youth programs, and informal learning spaces. No prior technical knowledge is required.



LEARNING OUTCOMES

- Analyze trade-offs between infrastructure development and ecological connectivity.
- Apply systems thinking to real-world environmental planning challenges.
- Explain why different species require different corridor designs.
- Describe how habitat fragmentation affects wildlife movement.
- Evaluate human responsibility in shaping sustainable landscapes.

FACILITATOR PREPARATION

Before sessions, facilitators should familiarise themselves with the game mechanic such as corridor routing, crossings and multi-species planning. Also ensure that the stories reinforce learning without interrupting gameplay and consider the local context of participants by inviting them to relate scenarios to familiar environments.

DISCUSSION QUESTIONS (POST GAMEPLAY)

- What challenges did you face when trying to reconnect fragmented habitats?
- How did the needs of different species shape your design decisions?
- Where did you notice trade-offs between efficiency and safety?
- How do these challenges compare to real land-use or infrastructure decisions in your community?

CLASSROOM & WORKSHOP ACTIVITY SUGGESTIONS

- Mapping exercise: Ask participants to draw a wildlife corridor for a real local area.
- Role play: Assign roles (e.g., farmer, planner, conservationist, transportation authority) and have participants debate corridor placement.
- Design challenge: In small groups, have participants redesign a failed level and explain their changes.
- Policy link: Discuss how corridor planning connects to climate adaptation and biodiversity strategies.



REFLECTION PROMPTS

- Describe a moment in the game when a small design change had a big impact.
- What does the game suggest about long-term versus short-term planning?
- How might wildlife corridors also benefit human communities?
- What responsibilities do planners, communities, and governments share?



FACILITATION TIPS

- Encourage reflection rather than focusing only on “right” answers.
- Emphasize that complexity and compromise are realistic features of environmental decision-making.
- Adapt pacing based on participant engagement.



CLOSING NOTE

Crossing Paths is not only about wildlife—it is also about how systems are designed. Use the game as a starting point for deeper conversations about coexistence, planning, and sustainability. Wildlife corridors are not just paths; they are vital connections that are essential to preserving biodiversity.

