

WHEN MATHS MEETS TECHNOLOGIES AND SCIENCE

Activity three: Ravi Red Panda

Part 1: The Great Escape

Step One: Together we will visit the red panda exhibit. In August 2022 Ravi escaped his enclosure.

Step Two: Look closely at the elements in the enclosure - what features do red pandas need? How do you think a red panda escaped from this design? Use maths to show your thinking

Step Three: Record your thoughts explaining the design of the enclosure and how you would make this escape-proof. How did Ravi Escape?

Part 2: Measurement

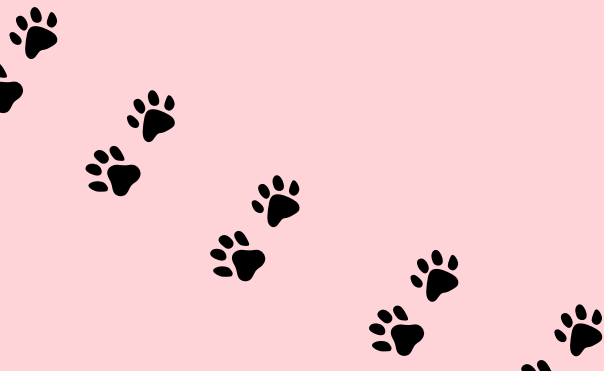
Step One: Consider - How can you estimate and measure the red panda enclosure? Describe.

Step Two: Create a birds-eye map of the enclosure. Add measurements of your choice

Step Three: Using informal measurement, measure the exhibit from the visitor side - what can you access and how can you measure. Record your choices on the map. Take pictures and record on Padlet.



Notes About Enclosure



birds-eye map and measurements

