



PUFFING BILLY ADVENTURE EXPRESS WORKBOOK

STEAM CHALLENGE

Team Name:



ONBOARD

1. What is the name of your locomotive?

2. How many carriages are on your train?

3. How many bridges did you cross on your journey?

4. What superhero did you see along the Railway line?

5. How many stations did you pass on your journey?

6. What station did you stop at for 10 minutes?

7. What is the speed that Puffing Billy moves along the railway line? Hint: ask one of the Puffing Billy Railway Volunteers.

8. What time did your train depart Belgrave Station? NOTE: Check the big clock on the platform

9. What was the Nobelius Packing shed used for?

10. Take a photo of your team in front of the engine – Will need to show this photo at the end

LAKESIDE STATION

1. What is the name of the Locomotive in The Great Hall?
What is special about it?

2. Can you find the Indigenous name of the Lake at Emerald Lake Park. What is it?

3. How much does it cost to hire a paddleboat for 30minutes?

4. What colour are the paddleboats?

5. How much is the penalty for swimming in the lake?
HINT: Sign on the other side of the Lake – can you spot it?

6. How many different species of bird can you find? BONUS POINTS: if you can name the species Hint: There are some signs around the Lake that might help you.

7. What can you see on the Railway platforms to refill the trains?
What are they refilling the train with?

8. How many tonnes of coal does Puffing Billy use one way Belgrave to Emerald Lake? How much water does the train use for the same trip?

9. How deep is Emerald Lake Park wading pool?

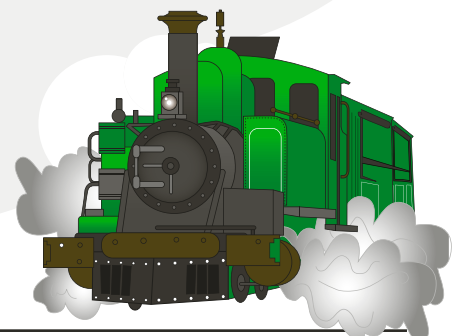
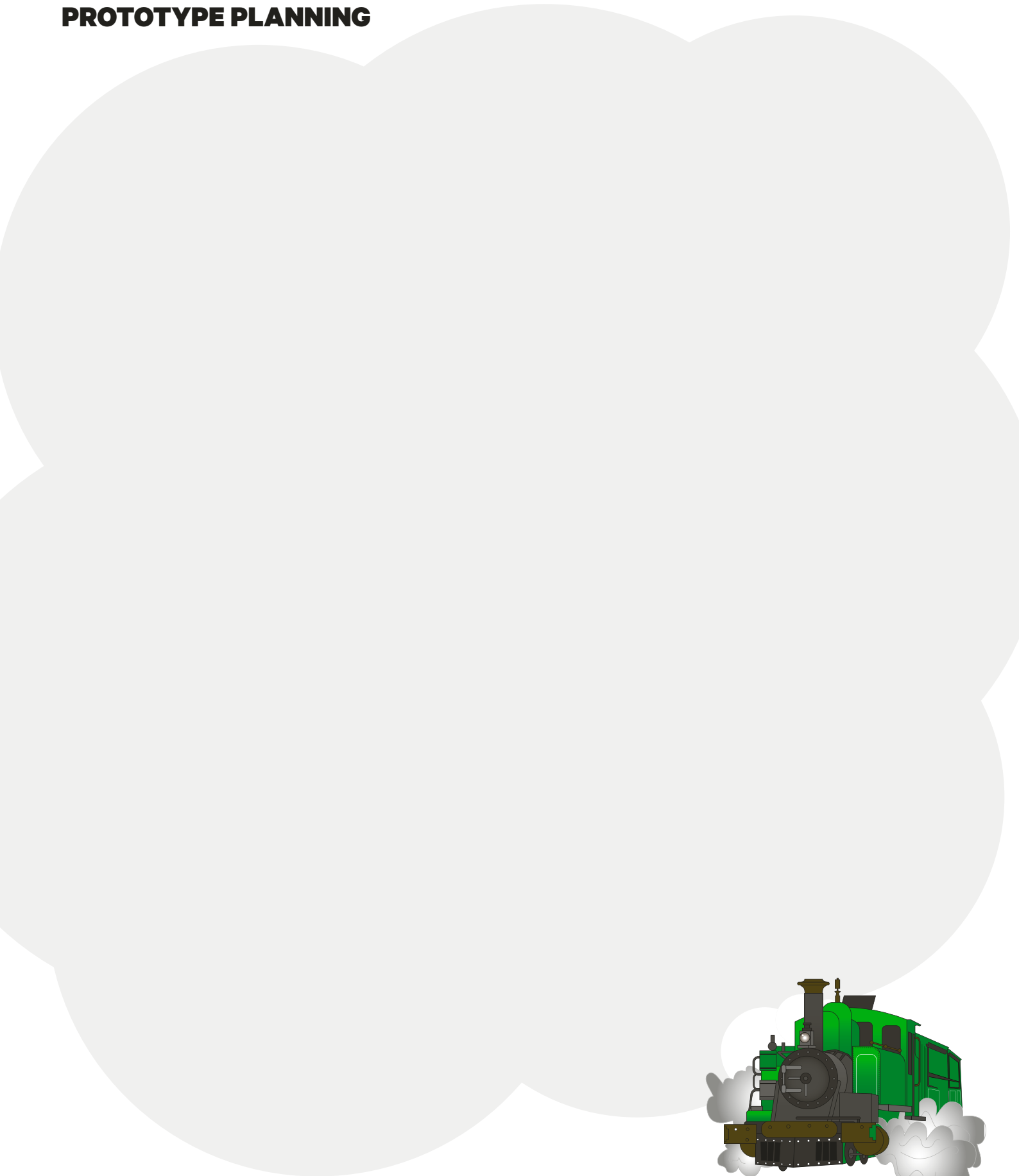
10. In front of Lakeside Visitor Centre is a Railway Map on the concrete. How many stations are there?
What are their names?

11. There is an Endangered Species of plant found in the Dandenong Ranges. What is it called?

12. Take a photo of each of your team members holding a piece of coal.



PROTOTYPE PLANNING



NOTES



A large, light gray rectangular area intended for writing notes, occupying most of the page below the spiral binding.

