

## Chapter 2 Project Checklist

This checklist will help you create your unit converter.

- ☐ Decide which SI units to convert to imperial units. Or, decide which imperial units to convert to SI units. For example, you might convert kilometres to miles.
- ☐ Decide on a range of values to convert. For example, you might convert kilometres from 1 to 100 to the equivalent in miles.
- ☐ Decide how to number the converter. For example, you might go from 0 to 100 in increments of 20 km.
- ☐ Create a list of at least four length measurements to convert.
- ☐ Decide how to round values that need rounding.
- ☐ Make a table to show the values for both measurement systems.

Example:

Kilometres	Miles

- ☐ Use the table to create a unit converter that allows you to convert units. It should be easier to approximate lengths between values on the converter.
- ☐ Check that the values on the convertor are correct. Use conversion factors, a converter on the Internet, or a calculator that converts between SI and imperial lengths.

