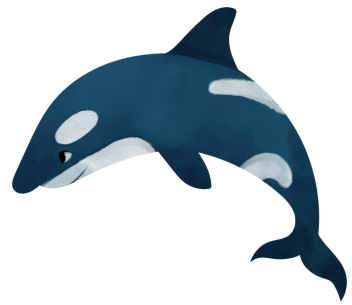# Citizen Science - Whale Location Data Worksheet

Before you map the sightings data, read through the descriptions and try to guess which type of killer whales were observed. Residents, Transients or Offshore Killer whales? Assign each group a different colour before mapping, make note of your legend here:

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_____

Why do you think there are differences between these data points, or why are they similar?

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_____

Compare winter sightings to summer sightings. Do you notice anything?

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How would you use this information considering that killer whales are endangered in BC?

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List any problems you think should be considered with using citizen science data? Explain your answer.

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List human activities that impact whales in BC waters?

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Thinking about human impacts, how can this location data be used to help endangered populations? Think about other animals too, not just killer whales.

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