

## Instructions for Whale Fluke Photo ID Activity

- 1) DOUBLE-SIDED print out PDF document entitled “Whale Flukes\_DLP”.
- 2) Cut the document into individual fluke cards. The front has the photo and the back has the date the animal was photographed and the location. There are 6 pages in the doc each with 8 pictures of whales. There is a pair for every whale so there are 24 fluke photos from 12 different whales.
- 3) Hand out one set of cards to each group or individual student. Have them match the flukes into pairs.
- 4) As they match them, have them put a letter (or a fun whale name!) on each pair (so they should have letters A-L by the time they have matched all 12 whales).
- 5) Then have the students put the name or letter of their whale on the map (ppt doc entitled “Whale Map”) at each location written on the cards belonging to that individual.
- 6) Then they should connect the two ends of that whale’s migration pattern to see where the whales go.
- 7) This is just a tiny portion of the North Pacific population but do they start to see patterns emerge? Mexico and Hawaii are breeding grounds while the northern areas are feeding grounds. Do some animals appear to follow the same general path?