

# Kids' pages Investigations

Topic: Plastic in Tampa Bay



Spring 2021 edition

**Instructions:** Read through the appropriate *Kids' Pages* edition and answer the questions below. Once all the questions have been completed, refer to the Answer Key to check your work.

## Multiple Choice (choose one):

- Which method below is NOT mentioned as a way in which debris ends up in our waterways?
  - Litter
  - Poor waste management
  - Pets
  - Wind
- What is the maximum size of a microplastic?
  - 3 mm
  - 2.5 mm
  - 10 mm
  - 5 mm
- How many billions of plastic particles were found to be in Tampa Bay?
  - 4
  - 12
  - 6
  - 10
- Of the over 1,800 cases examined by Oceana, what percentage involved turtles?
  - 35
  - 52
  - 29
  - 48
- How many countries have introduced laws to combat single-use plastics?
  - 180
  - 60
  - 30
  - 95

## Fill in the Blank:

- The two largest forms of pollution in our oceans and Tampa Bay are \_\_\_\_\_ and \_\_\_\_\_.
- "\_\_\_\_\_ " is the unintended entanglement of turtles or other larger animals in fishing gear, which can be fatal.
- Plastic bottles are particularly hazardous to hermit crabs because of their \_\_\_\_\_ sides.
- In 2019, the city of St. Pete voted to ban single-use \_\_\_\_\_ (2 words) and \_\_\_\_\_.

## Short Response:

- According to the Conservation Corner of *Kids' Pages*, 335 millions tons of plastic are produced each year, about half of which is single-use and wasteful. Make a list of 15 plastic items that could make a daily routine very convenient (i.e., single-use plastics). Of those 15, pick three that you will make an effort to reduce, if not completely eliminate, from your daily routine.