



NATURE'S FILTER

Mussels of the James River

Prepared by the James River Association

OVERVIEW & PURPOSE

To educate students on the ecological importance of filter feeders in the river. Students will explore the characteristics that make mussels filter feeders.

OBJECTIVES

1. Learn the characteristics of a freshwater mussel and why they're important.
2. Understand the issue of invasive mussels in the James River.

ACTIVITY

1. Complete the freshwater mussel worksheet.
2. Play the mussel game included in the worksheet

ADDITIONAL RESOURCES

<https://www.dgif.virginia.gov/wildlife/freshwater-mussels/>

<https://thejamesriver.org/about-the-james-river/state-of-the-james/>

<https://www.dgif.virginia.gov/wildlife/zebra-mussels/>