



Discussion: Slipping through our fingers – How the world is running out of sand

<http://scienceovereverything.com/2018/04/17/world-is-running-out-of-sand/>

Part 1: Perspective

Directions:

- Read the infographic titled “Slipping through our fingers – How the world is running out of sand”
- Box vocabulary words or words you have not seen before
- From the three perspectives below, write why you would agree or disagree with a new policy that limits sand extraction in the United States by 50%.

COE of a construction company

Environmental activist

Senator from a coastal state that relies on construction to drive the local economy.

Part 2: Debate

Directions:

- In groups of 4-5, take one of the perspectives from the roles above.
 - Discuss the reasons why or why not you would want to see the policy limiting sand extraction implemented.
 - Elect a spokesperson for your group.
- As a class, debate the merits of the policy.
 - Take a vote of the class on if policy should be adopted.