

Challenge 8: Play Smart. Play Safe. Protecting Players.

Suggested Resources



WEBSITES

NFL Player Health and Safety

<https://nfl.com/playerhealthandsafety/>

Protect the Brain

<https://protectthebrain.org/>

Science News for Students

<https://sciencenewsforstudents.org>

Suggested search keywords: brain injuries, concussions, sports and brain injuries

Texas Career Check

<https://texascareercheck.com>

Suggested search keywords: biomedical engineer, materials engineer

Challenge 9: Biomimicry

Suggested Resources

VIDEOS

Use your Internet browser to search for videos to show during class using the terms “biomimicry,” “technologies inspired by nature,” or “copying nature.” Conduct this search prior to class to verify the content is appropriate for the class and the challenge.

WEBSITES

AskNature

<https://asknature.org/>

The Biomimicry Institute

<https://biomimicry.org/>

Cosmos Magazine

<https://cosmosmagazine.com/>

MIT News

<https://news.mit.edu/>

Suggested search keyword: biomimicry

Smithsonian Magazine

<https://smithsonianmag.com>

Suggested search keyword: biomimicry

Texas Career Check

<https://texascareercheck.com>

Suggested search keywords: mechanical engineer