

Challenge Activities

Classifying Echinoderms

Challenge: What makes them different?

Seastars, sea cucumbers and sea urchins are all grouped together because they have characteristics in common, even though each animal looks very different to the others.

List three characteristics that they all have in common.

Dichotomous keys are used by scientists to correctly identify species. Use the key below to identify the three types of echinoderms in the pictures below.

