

本文

構文分析シート

各文の文構造及び段落構成を解説したシートを、教師用指導書に収録しています。(→p. 18)

このレッスンの全セクション、および見本ページは、三省堂高校教科書ウェブサイトをご覧ください。



本文

1レッスンは3～5のセクションで構成されています。1セクションは125～240語。教師用指導書に、**題材に関連する別の英文**とその読解問題を収録しています。

QRコードで**発音トレーニング**もおこなえます。

TF

リスニングで内容を確認します。

文法事項

各課で扱う文法事項を含む文は本文中に**Gマーク**で示し、脚注に平易な例文を示しています。

豊富な写真資料

生徒の興味・関心を高め、内容理解を助けるほか、**写真を見て説明する活動**や、**リテリング活動**もおこなえます。

Lesson 4

Turning Off the Tap on Plastic

Plastic is one of the major causes of ocean pollution. While he was still a high school student in the Netherlands, Boyan Slat decided to do something about it.

1 In 2011, when I was 16, I went diving in Greece. I was excited to experience the beautiful ocean. However, it was totally different from my expectations: I saw more plastic waste than fish. I asked myself, "Why can't we just clean this up?" Maybe I was being naive, but I decided to give it a try.

By 2013, I had founded an NPO, The Ocean Cleanup. Our mission is to remove plastic from the oceans. Our target is a huge area in the North Pacific Ocean, one of the major sites of plastic waste accumulation.

After some difficulties, we got our system to work in 2021. Two boats collect plastic by pulling a barrier through the water. The waste is pulled out and taken to shore for recycling.

We are still at the pilot stage, but we are making progress. We've removed more than 0.2 percent of the plastic in the target area. We still don't know exactly how long the project will take. However, at this rate it will take us 500 years. There must be a better way.

TF

tap /tæp/ pollution /pə'lu:ʃən/ Netherlands /ˌneɪðə'lənz/ Boyan Slat /boʊən slæt/ Greece /ɡri:s/ expectation /ˌekspek'teɪʃən/ naive /naɪv/ found /faʊnd/ NPO /en pi: ɔ:z/ cleanup /kɪˈkɪnp/ mission /mɪʃən/ target /tɑ:ɡɪt/ Pacific /pə'sɪfɪk/ accumulation /ˌækju:mjə'leɪʃən/ difficulty /dɪ'fɪkəlti/ barrier /bæ'rɪə/ shore /ʃɔ:ə/ recycling /riː'saɪklɪŋ/ progress /prə'ɡres/ rate /reɪt/

12. the North Pacific Ocean 北太平洋
14. get ~ to ... Can you get your friends to join us for dinner tonight?
16. pull ~ out I pulled out a pen from my bag.
①-1 He had become a doctor by that time.
③-3 Do you know when she is leaving for Paris?

How the system works

Collecting plastic in the Pacific Ocean

Slat at his office, with plastic waste

Q.1 Did Slat enjoy the beautiful sea in Greece?
Q.2 What is the mission of The Ocean Cleanup?
Q.3 What progress has The Ocean Cleanup made?

1 Choose & Discuss

The Ocean Cleanup has removed more than 0.2 percent of plastic in the target area. How do you think Slat feels about this?
a. Very sad about the result.
b. Totally satisfied with the achievement.
c. More or less positive about the progress.

2 Share Your Ideas

What kinds of environmental problems do you notice in your local area?

Note

Q(= Questions)

本文内容の理解を確認する問いです。

新出語

QRコードから**フラッシュカード**にアクセスできます。

Choose & Discuss

本文内容についてより深く考えます。選んだものについて、ペアやグループで意見を伝え合います。

Share Your Ideasほか

本文内容に関する問いかけに、想像力をはたらかせて答えたり、自分の意見や経験を共有したりする**言語活動**です。