



Unit 1 360° hotspots

- 1 **THINK & SHARE** Work in pairs. Read the definition and discuss the questions.

biodome /baɪə(ʊ)dəʊm/ (n) we use a biodome to create what it's like in a particular place in a different part of the world, e.g. a desert, a rainforest or another planet.

- 1 What things do you think you can find inside a biodome?
- 2 Are biodomes useful? Why? / Why not?
- 3 Is there a biodome in your country? What's inside it?

EXPLORE 360°

Access the interactive 360° content now!

- 2 **Look around the photo.** What can you see? Why are these people inside it?
- 3 **Watch the video and choose the correct answers.**
- 1 The HI-SEAS biodome is ____.
A on Mars B on Earth C in the UK
 - 2 It's the home of these people for eight ____.
A days B weeks C months
 - 3 They want to study what happens when people ____ together.
A live and work B do homework C relax and play

- 4 **ALL HOTSPOTS** Explore the hotspots. Find one that tells you about ...

- | | |
|-------------------------|--------------------|
| 1 exercise. | 4 special clothes. |
| 2 free time activities. | 5 food. |
| 3 everyday problems. | |

- 5 **Go online and find the answers to the questions.**

- 1 What colour is Mars?
- 2 Is it hot or cold on Mars?
- 3 Is Mars the third, fourth or fifth planet from the sun?

- 6 **Watch the video.** Are the sentences true (T) or false (F)?

- 1 When you're in space, you need to stay fit.
- 2 The people do exercise three days a week.
- 3 They don't do exercise outside.
- 4 They hate doing exercise on machines.

- 7 **Watch the video and answer the questions.**

- 1 Which meals do they have together?
- 2 What do they add to their food? Why?
- 3 What do they do on a special food day?
- 4 What is an example of something they eat on this day?

- 8 **Write a question to ask Jay.** Work in pairs, exchange questions and write a reply from Jay.



9 Watch the video and answer the questions. Use short answers.

- 1 Do the people do lots of experiments outside?
- 2 Do they wear normal clothes outside?
- 3 Does it feel like they're on Mars?

10 Read the opinions. Is the biodome a good place for the people below to live and work? Why? / Why not? Discuss in pairs.

Nasser I don't like small spaces.

Elena Cooking is my favourite hobby.

Boris I prefer being outdoors.

Mo I enjoy working with different people.

Yasmin I'm good at solving problems.

Kiara I like spending time with my family.

11 **THINK & SHARE** Work in pairs. Discuss the questions.

- 1 Do you think the biodome is a good place to live? Think of two good and two bad things.
- 2 Are you a good person to be in the biodome? Why? / Why not?

CREATE ... an information leaflet

STEP 1

RESEARCH IT!

Go online and find a biodome in ...

Canada Spain the Netherlands the UK

STEP 2

You are going to create an information leaflet about a biodome. Work in groups. Choose the one you want to write about and decide which information to include.

cost of tickets name opening times place
reviews of visitors size things to do things to see

STEP 3

Do research online to find information for your leaflet. Make notes.

STEP 4

Use your notes to write the different parts of your leaflet. Find photos online to use in it.

STEP 5

Share the leaflets with the class. Which ones give you lots of information? Which biodome do you want to visit? Why?