

**GRASSLANDS WORKSHEET**

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| **Name** |  |
| **Class** |  |

**INSTRUCTIONS**

1. Watch this 8 minute video ‘‘[[How to Save Our Grasslands’](https://www.ourplanet.com/en/video/how-to-save-our-grasslands/)](https://www.ourplanet.com/en/video/how-to-save-our-high-seas/) narrated by Sir David Attenborough.
2. Spend some time visiting the Grasslands biome on our [explorable globe.](https://www.ourplanet.com/en/explorable-globe/grasslands)
3. Spin the globe to locate Chapter 1 ‘What Herds Need’. Then, read through Chapter 1 to Chapter 10 carefully. Remember to click the play buttons on the globe or the ‘See More’ buttons to reveal extra content to help you collect more detailed information and examples.

**Complete the questions and tasks below.**

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| *Use the explorable globe to help you find the answers to the following questions.*   1. **Why do grasslands need grazers to survive?** | |
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| 1. **a) What do grasslands require?**   **b) How is this under threat from human impact?** | |
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| 1. **For each of the grassland habitats below, list some of the species that can be found there and how the grasslands are preserved.** | |
| **Maasai Mara** | **India’s Grasslands** |
| 1. **Fill in the blanks to demonstrate human impact on wild spaces and how this could be reduced:** | |
| * Over half of the world’s habitable areas are dedicated to agriculture, this is over \_\_\_\_\_\_\_\_\_\_\_\_\_hectares. * The mass of all the wild mammals left on Earth only accounts for \_\_\_% of the total mammals, with the rest (\_\_\_) consisting of humans and livestock. * We can decrease this by reducing our consumption and demand of \_\_\_\_, as production of this takes up much more of the Earth’s resources than plants. | |
| 1. **List three ways in which we can rethink what we eat and manage our meat consumption:** | |
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| *Use the How to Save Our Grasslands video to help you find the answers to the following questions.*   1. **Most of the areas wild grasslands once covered is now farmland. Where grasslands do remain, they are often fenced in. Thinking about what you have learnt so far, why is this a problem?** | |
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| 1. **Rising human populations are increasing the demand on agriculture and land space. What two things are predicted to help us provide more food from less land? Give examples of how this will help.** | |
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| 1. **Can you think of two reasons why meat grown from animals grazed off natural grassland can help us to save our grasslands?** | |
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| 1. **Name 5 smart farming methods can we use to save space?** | |
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| 1. **What is the key principle of smart farming?** | |
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| 1. **What are the other benefits of reducing meat consumption and adopting smart farming methods?** | |
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