

Age  
0-3

# Plants in danger



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The blackened trunks of  
the Australian grass plant  
(*Xanthorrhoea preissii*)  
can re-sprout after a fire

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**Use this card to explore with your child some threats to plants, including climate change and pests.**



Find a plant at Kew that has a use. This might be a plant we use for food, shelter or even clothing.



Where does this plant usually grow in the wild?



Act out: Is this plant warm in the sun, or shivering in the cold?



What might happen to this plant if the climate changed and it became warmer?



What kind of animals might eat this plant?



Act out: What would happen to this plant if there were too many of these animals?



What would happen if this plant disappeared forever?



Act out: No food to eat.

No medicines to make us feel better.

No flowers to look at.

**Use vocabulary such as extinct, gone, rare, special.**

### **Did you know?**

One of the major threats to plants is climate change. Climate change may lead to more frequent wildfires, increased global temperature and more frequent droughts. Some plants are better adapted to cope with the challenges of climate change because they have deeper roots, thicker leaves, thicker bark, and can re-sprout after a wildfire.