



CF 7

SMELL MAP

How animals build a map with their noses

NAME _____

DATE _____

RANGER # _____

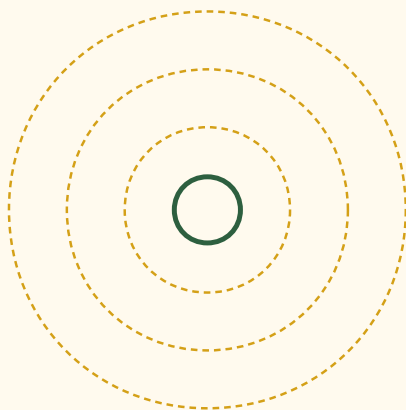


ANIMALS 'SEE' WITH THEIR NOSES

Most bush animals smell **1,000 x better** than humans! They build a 'smell map' in their head — where the food is, where the family went, where the danger lurks. Look at Lion's smell map below.



A LION'S SMELL MAP



SMELL CHAMPIONS

- ☐ Bloodhound — 300 million scent cells
- ☐ Bear — smells food 30 km away
- ☐ Elephant — smells water 19 km away
- ☐ Rhino — eyes weak, NOSE strong!
- ☐ Human — only 5 million scent cells

SMELLS ARE LANGUAGE: Many animals 'mark' their territory with scent — like saying "this is MY garden!"



DRAW YOUR GARDEN SMELL MAP

Stand in your garden. Close your eyes. List 5 smells. Then draw them around a circle (you in the middle, like Lion).

SMELLS I FOUND

WHAT MADE THE SMELL?

★ OUTDOOR MISSION ★

GARDEN SMELL SAFARI

Go outside. Close your eyes and BREATHE. List every smell — flowers, dog, food cooking, grass, rain. Be a Smell Detective!

How: Take ONE photo of your smell map drawing. Scan the QR to send it.

+ 60 RANGER POINTS