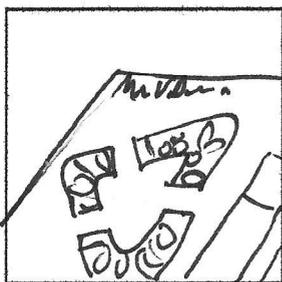
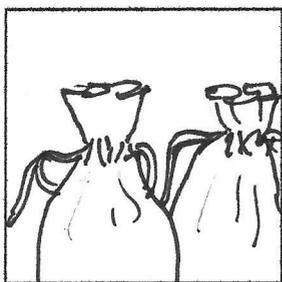


# Herb smells

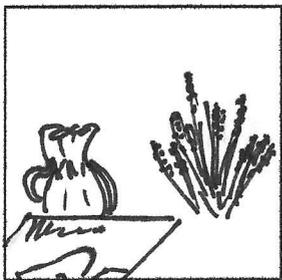
Match dried and fresh herb smells.  
Find out what chemicals make the smells.



Pick up the map of the herb garden.  
It shows the where lavender, mint,  
rosemary and marjoram are growing.



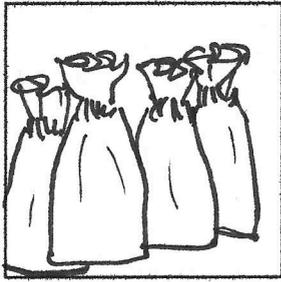
Squeeze and sniff the coloured bags.  
They contain dried lavender, mint, rosemary  
and marjoram.  
Can you guess which is which?



Take the map and the bags of dried herbs to  
the herb garden.  
By smelling, try to match each dried herb bag  
with the fresh herb in the garden.

*When you are done, come back and  
turn this sheet over to check your answers.*

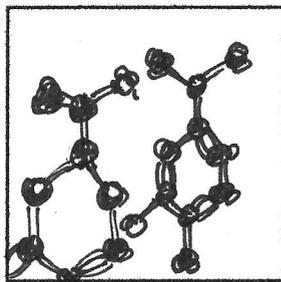
*Have you done the other side of this sheet?  
If you have, check your answers here:*



The blue bag contains lavender, the black bag mint, the green bag rosemary, and the brown bag marjoram.

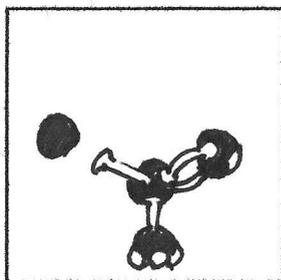


Please leave the map and the dried herb bags for the next person.



The models show the shapes of the chemicals that make the mint and the marjoram smells.

Although the chemical shapes are similar, they smell very different.



Try building one of the smell chemicals using the loose pieces.

What's going on?

Herbs release smelly chemicals into the air. We smell them when their unique shapes fit like jigsaw pieces into the inside of our nose.

Herbs may smell strong to discourage animals from eating them.