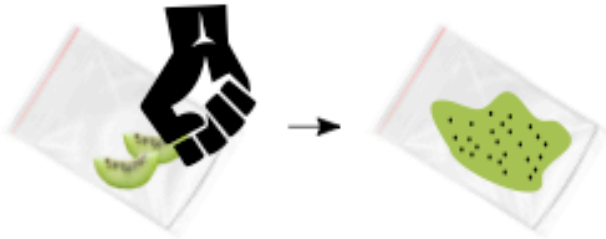


How to extract DNA from a Kiwi.

- 1 Peel the kiwi and cut in quarters.



- 2 Place the piece of kiwi inside a ziplock bag and crush it completely.

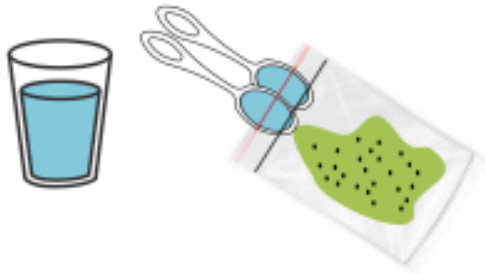


- 3 Prepare the extraction solution:



45mL of water
1 teaspoon of dish soap
1g of salt
Mix without making bubbles

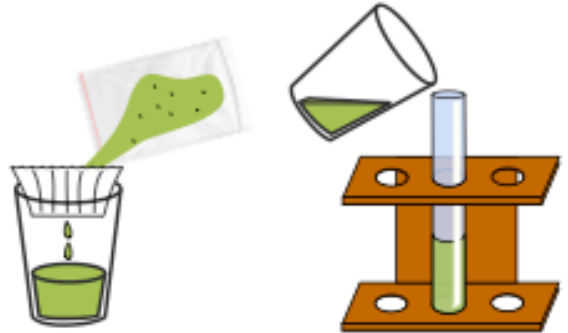
- 4 Add 2/3 teaspoons of extraction solution to the crushed kiwi.



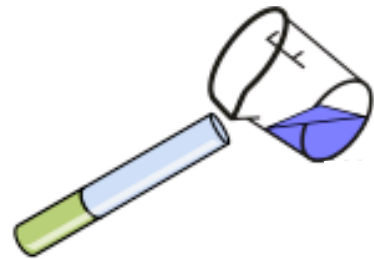
- 5 Close the bag and mix for 1 minute (without making bubbles).



- 6 Filter the mixture through a gauze et transfer a part of the collected liquid in a test tube.



- 7 Carefully add a layer of ethanol on the liquid. Don't mix the two layers.



- 8 Monitor the appearance of a white fibrous matter on top of the green layer. This is the DNA.



- 9 To retrieve the DNA, use a pick and transfer the DNA into a clean tube with ethanol.

