

1) Collect any old crayons that you have roaming around, any colour will do. Broken ones are perfect for this project!

- 2) Fill a bowl with water and soak your crayons until you can easily remove as much of the paper wrap from your crayons as you can.
- 3) To create a new crayon, select the colours you want to mix together. You can mix and match colours to create new colours.
- 4) Once you have sorted your crayons and decided what colours you want to mix, break the crayons up into small pieces and place them into the individual moulds of your mould tray.
 - 5) Set your oven to the lowest possible temperature. You will need your adult helper for this step.
 - 6) Place your mould on a baking tray in case the wax spills over.
 - 7) Put your baking tray into the oven until the wax has fully melted. The time for this will vary depending on your oven and the size of your crayons. It should take roughly 30 minutes.
- 8) Once you are happy your crayons have fully melted, get your adult helper to remove them from the oven.
 - 9) Leave your new crayons to cool down completely until they are solid.
- 10) When fully cooled down and hardened, you can then pop your crayons out of the mould and begin using them!

