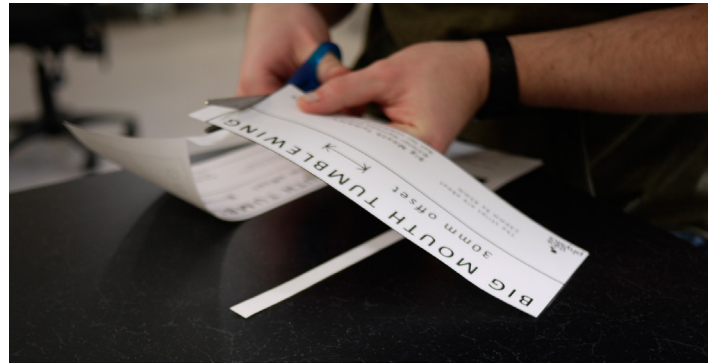


Building a Tumblewing



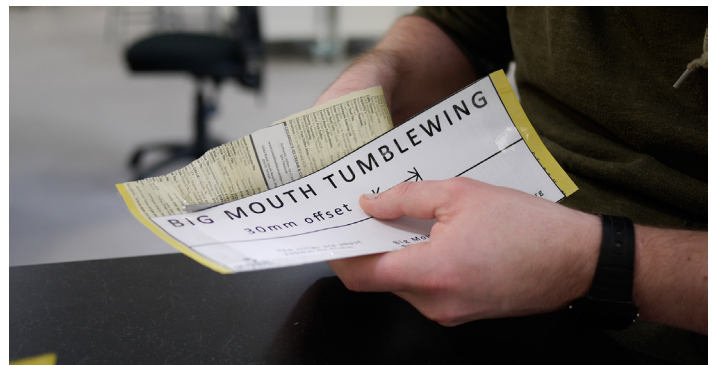
1. Remove a page from a copy of the telephone directory.



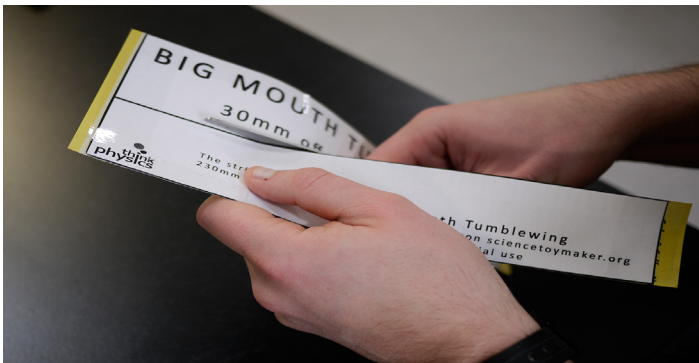
2. Using scissors, cut out one Tumblewing template.



3. Sellotape the four edges of the template to your page from the phone directory.



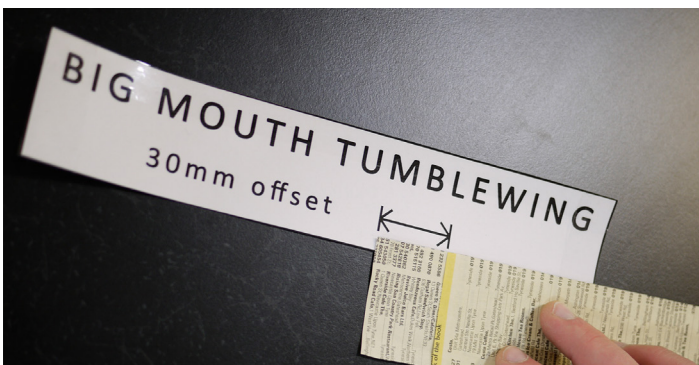
4. Use scissors to carefully cut along both long outside edges.



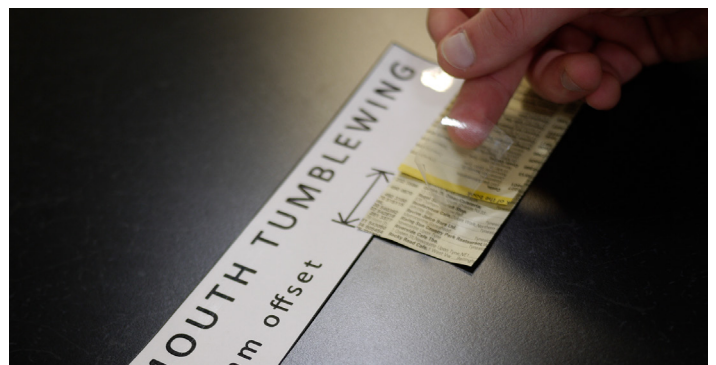
5. Cut carefully down the centre line.



6. Cut off the four ends.



7. Use the 30mm offset guide to line up the two sections of the Tumblewing.



8. Once lined up, use a small piece of sellotape to join the two sections. Turn over and repeat on the opposite end.

For more activities and resources visit our website at thinkphysics.org

Big Mouth Tumblewings ©Slater Harrison sciencetoymaker.org

