

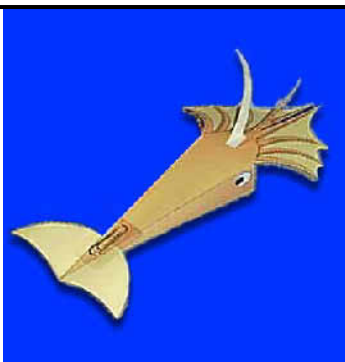
Canon Science Papercraft Mini-book

Biology Series

## Flying Squid

The flying squid is able to fly through the air to escape its enemies.

The flying squid can soar at speeds of over 50 km/hr (30 mph), and sometimes fly as far as 50 meters (160 feet) at a time! The flying squid spreads the membrane between its tentacles and uses it like a wing, and uses its front fins to stabilize its body.



\* Cut out the card above and save it. You can collect the cards from each of the Papercraft projects to make your own mini-book!

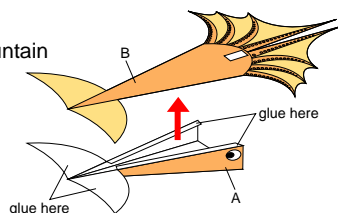
### ★Directions

\* Items needed: one paper clip

Print out Page 1 and Page 2. Cut out all the parts, and fold along the mountain and valley fold lines.

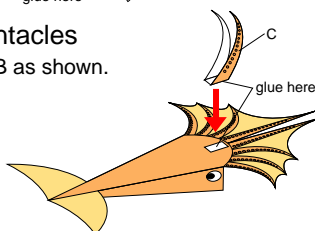
#### 1. Build the body

Fold A along the mountain and valley fold lines. Glue A to B.



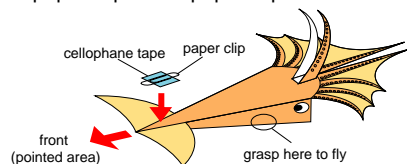
#### 2. Attach the tentacles

Fold C and glue to B as shown.

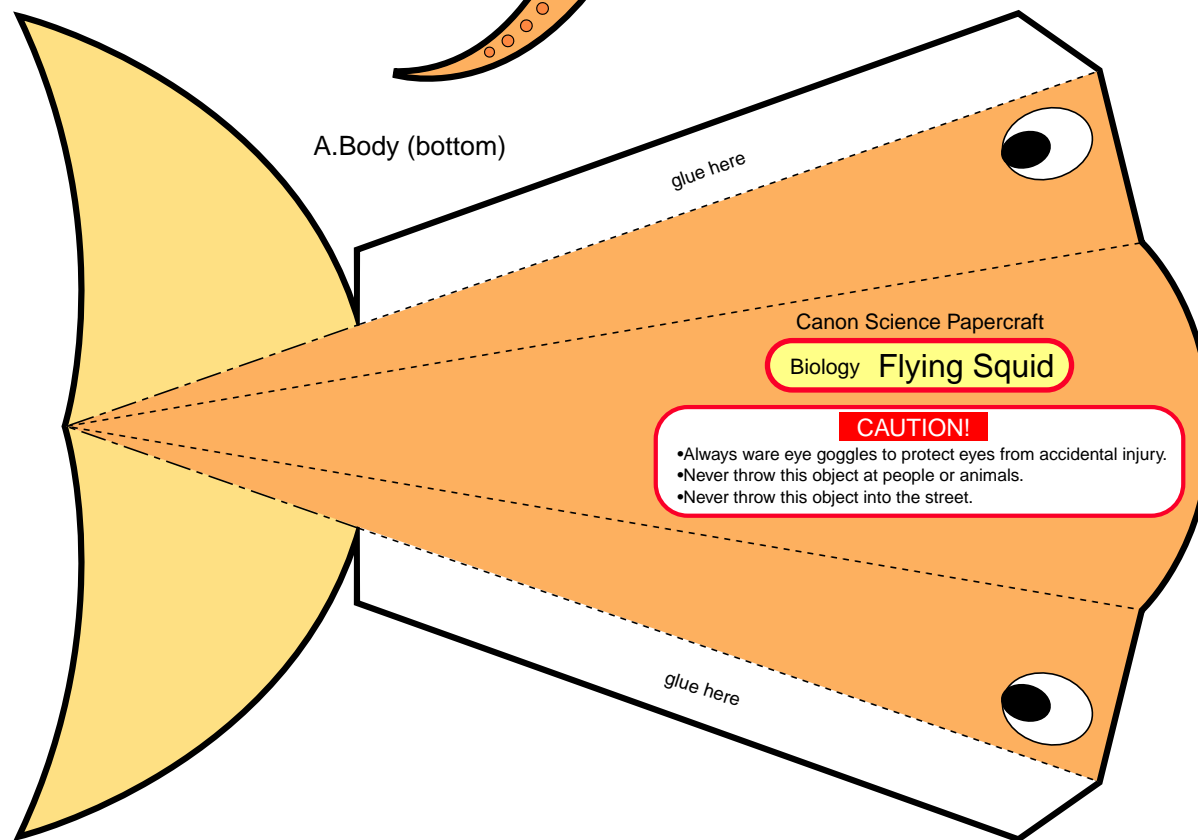
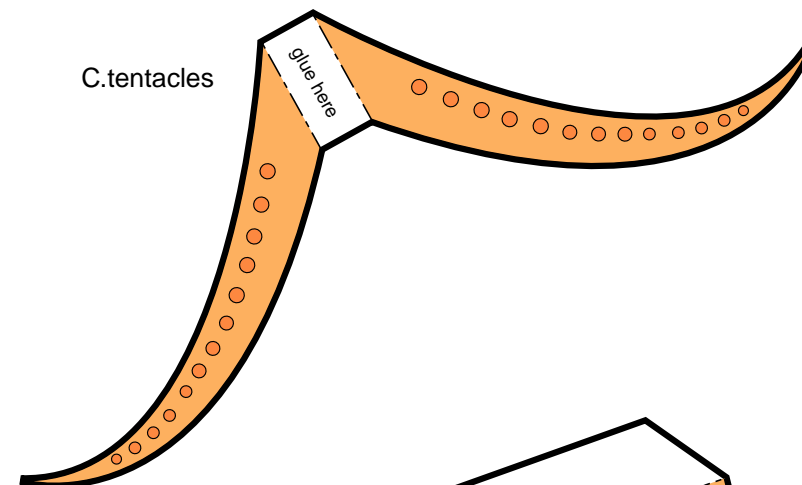


#### 3. Attach weight to balance

Lightly attach a paper clip to the paper clip area on B.



After the glue is completely dry, it's time for a test flight! Adjust the position of the paper clip until you find the right balance so your squid flies well. To fly your squid, toss it straight and slow, with the tentacles to the rear. You can adjust the angle of the tentacles and fins to make the squid turn right or left in the air.



— cut line  
- - - mountain fold line  
- - - valley fold line

