

Draw a butterfly game

This simple dice game can be used to help reinforce knowledge of butterfly anatomy. It is great for science or maths groups, or just as a fun activity.

The game is presented in two versions.

Draw a butterfly #1 is a quicker and easier version. It could be completed by a child in six rolls.

When children roll a number, they draw all the matching parts; for example, if they roll a 4, they draw all four wings.

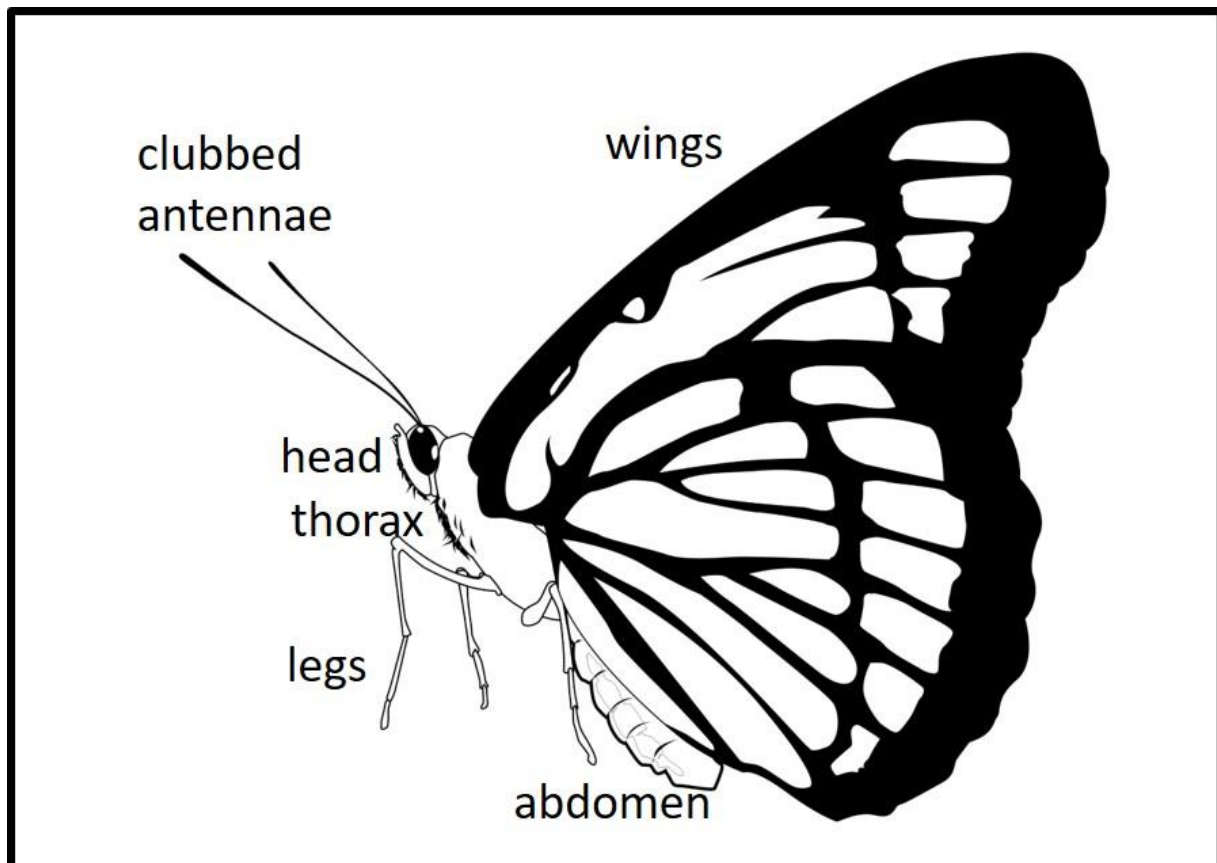
The only proviso is that they must roll a 3 to start with the three body parts, to which the other features are added.

Draw a butterfly #2 takes more time and rolls. As the correct number must be rolled for each individual body part, it will take a minimum of 21 rolls for each player.

Choose the version that suits the ages of your children and your time allocation best.

To add interest to the game, children could keep a tally of the number of rolls required to complete a butterfly.

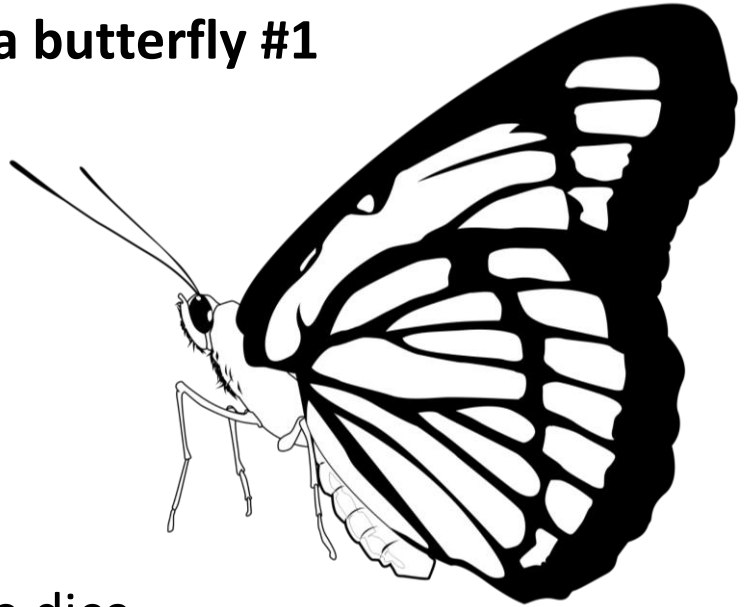
Print the two sets of instructions and laminate for distribution to groups when ready to play. Store each set of instructions with a dice, some paper, and a collection of pencils and the game is ready to play at any time.



Draw a butterfly #1

You need:

a dice
coloured pencils
a piece of paper
some friends to play with



How to play:

1. Take turns to roll the dice.
2. On your turn, draw the body parts that goes with the number you roll. If you have already drawn the part, you miss your turn.
3. The first person to draw their entire butterfly is the winner.

Note:

You need a 3 to start.

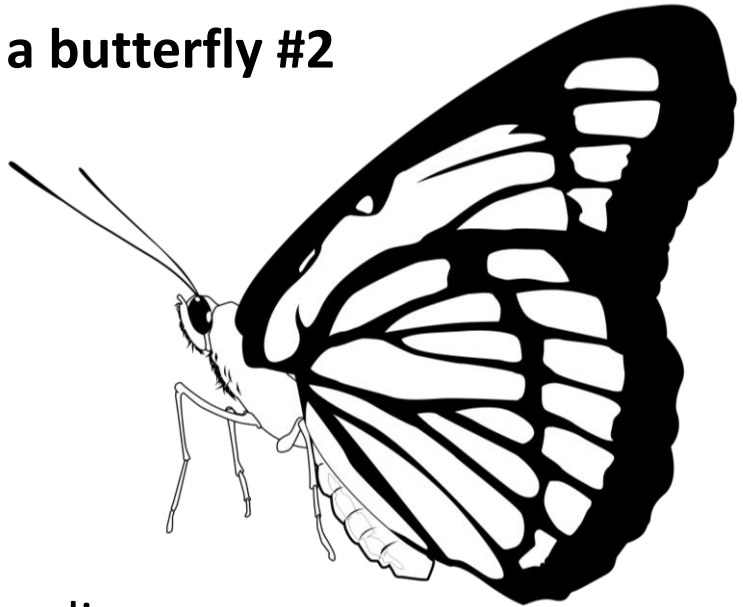
You must draw the head, thorax, and abdomen first!

1. proboscis	4. wings
2. antennae	5. eyes
3. body parts	6. legs

Draw a butterfly #2

You need:

a dice
coloured pencils
a piece of paper
some friends to play with



How to play:

1. Take turns to roll the dice.
2. On your turn, draw a body part that goes with the number you roll. If you have already drawn the correct number of parts, you miss your turn.
3. The first person to draw their entire butterfly is the winner.

Note:

You need a 3 to start.

You must draw the thorax first!

You need a head before you can add the eyes, antennae, and proboscis.

1. Proboscis	A butterfly has <i>one</i> proboscis	4. Wings	A butterfly has <i>four</i> wings
2. Antennae	A butterfly has <i>two</i> antennae	5. Eyes	A butterfly has <i>four</i> eyes: two compound eyes and two simple eyes called ocelli
3. Body parts	A butterfly has <i>three</i> body parts – head, thorax, abdomen	6. Legs	A butterfly has <i>six</i> legs