

3D Butterfly Lifecycle



Purpose:

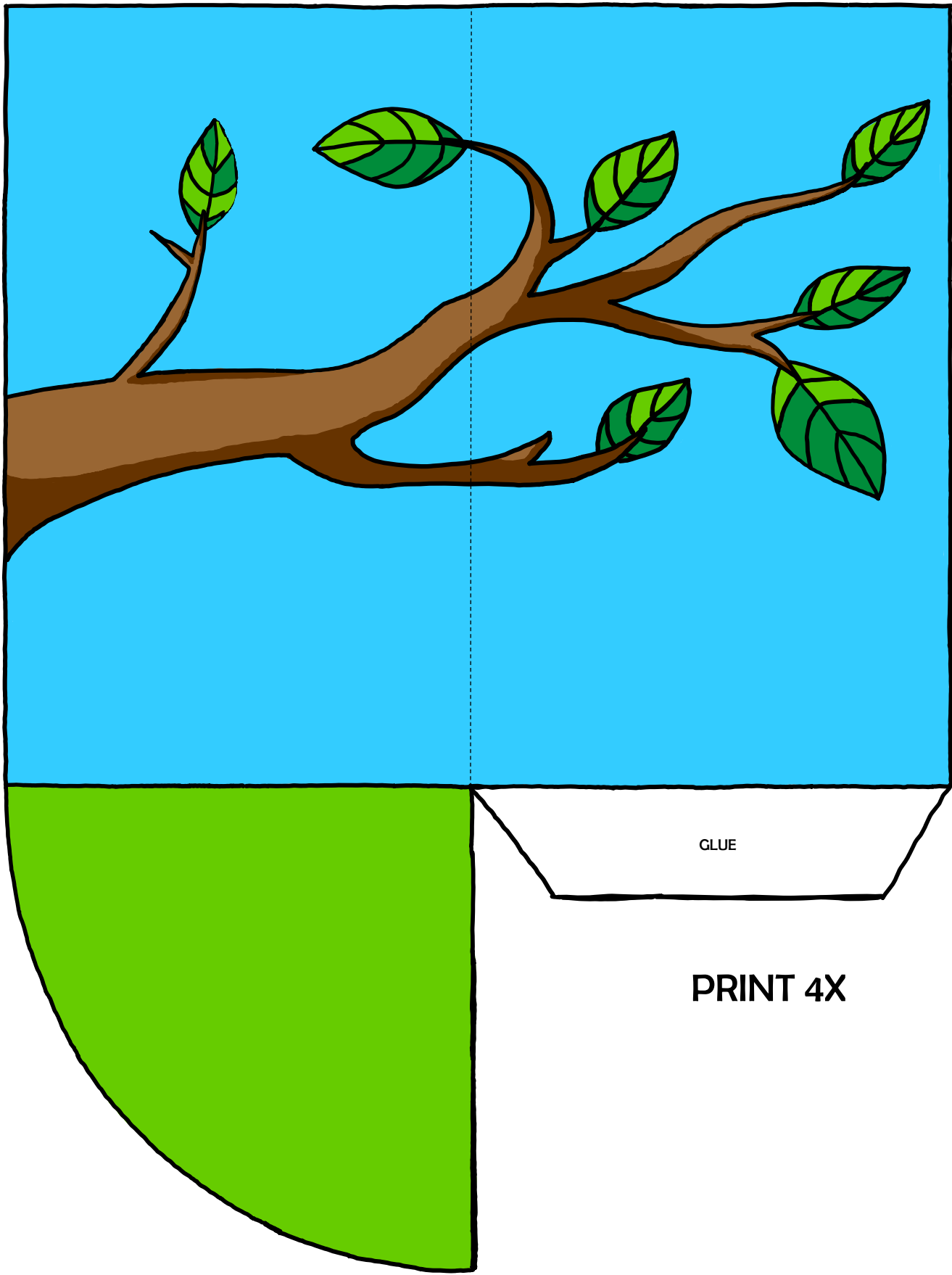
The purpose of using a 3D piece of artwork in a classroom is to add a more capturing and fun way of learning and understanding life cycles in animals such as butterflies. The metamorphic lifecycle is a very complex and intriguing concept that is owed a complex and intriguing way of learning.

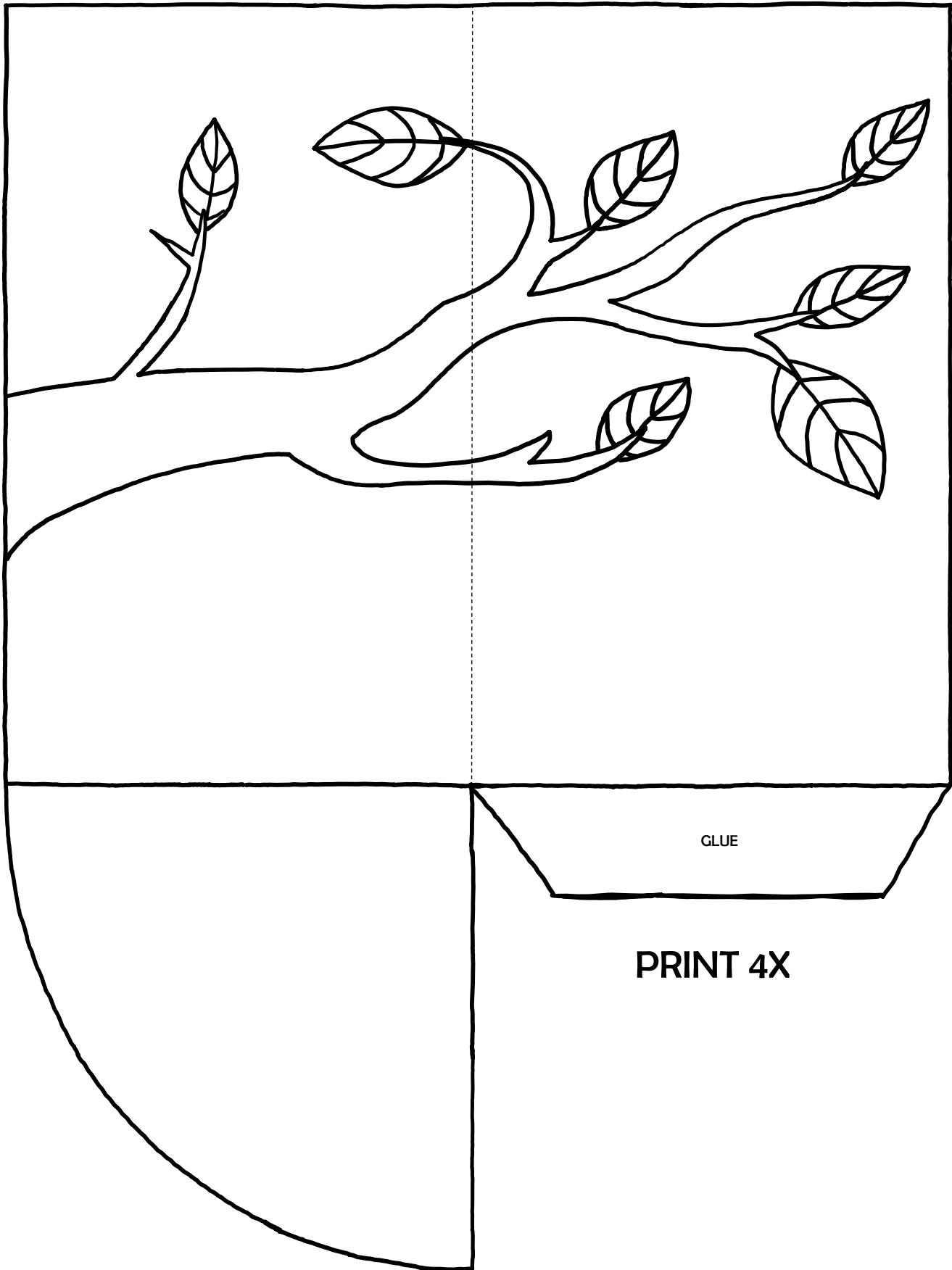
Materials:

- Scissors
- Glue
- Printed copy of the 3D templates

Directions:

1. Print off the pre-coloured images. Cut them out and place them in the order of the butterfly lifecycle gluing in the indicated areas and the backs of the backdrops to stick them together.
2. For the class, demonstrate the end concept of what the 3D lifecycle diorama should appear like in the end.
3. There are then two options to proceed for the students using the uncoloured images of the 3D lifecycle:
 - a. Have the students cut out and assemble the lifecycle stage as it is being taught. This results in this piece of art taking several days to a week to finish.
 - i. Day 1 – Colour and cut out the egg stage of the butterfly lifecycle
 - ii. Day 2 – Colour and cut out the caterpillar stage of the butterfly lifecycle
 - iii. Day 3 – Colour and cut out the chrysalis stage of the butterfly lifecycle
 - iv. Day 4 – Colour and cut out the butterfly stage of the butterfly lifecycle
 - b. At the end of the lifecycle unit learning about butterflies, have the students complete the entirety of the diorama





GLUE

PRINT 4X



butterfly

caterpillar

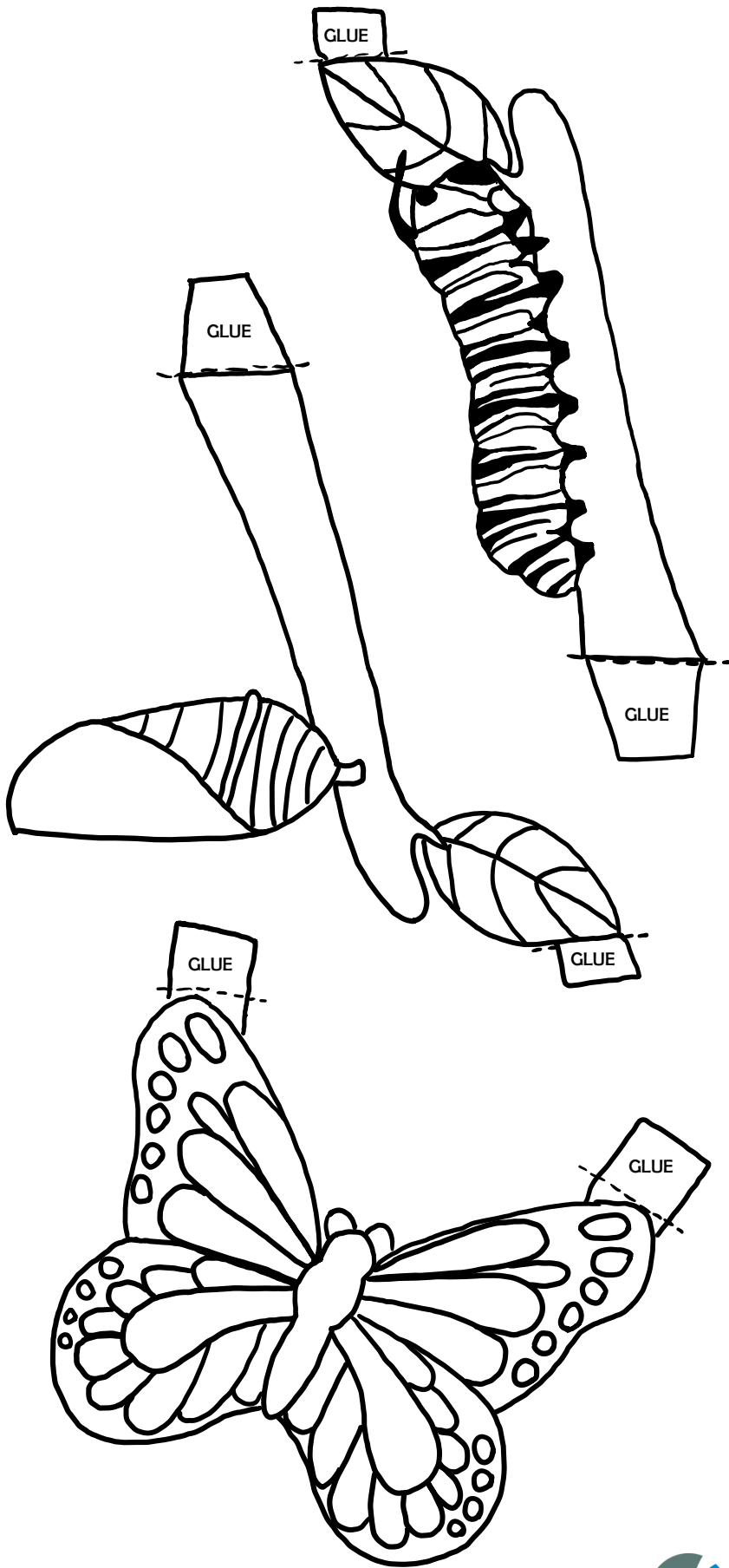
chrysalis

eggs

alternative names

pupa

larva



butterfly

caterpillar

chrysalis

eggs

alternative names

pupa

larva

