Cloudless Sulphur Butterfly Life Cycle Activity Pack



butterfly babe

butterflybabe.org

For kids ages 5–10 • Print at home, learn & play!

Meet the Cloudless Sulphur!



1. The cloudless sulphur is a big lemon-yellow butterfly. Males are clear yellow; females are paler with dark spots.
2. Its caterpillars eat only senna and cassia plants (and partridge pea) — nothing else will do!
3. The caterpillar changes color with its food: green on leaves, yellow-and-black on flowers!
4. Its chrysalis is shaped like a tiny pointed leaf — pointed at both ends.
5. Adults have a super-long tongue for sipping deep flowers other butterflies cannot reach.
6. In fall, cloudless sulphurs fly south along the Gulf and Atlantic coasts — a real migration!

In the garden: Host plant: senna or cassia native to your area, or partridge pea. Nectar: lantana, zinnias, hibiscus, and deep-throated flowers. Attract them: plant a senna in the sun and add late-season nectar flowers.

Label the Life Cycle

Look at each photo. Write the matching word from the word bank.

1

Egg photo coming soon!

YOUR MISSION: Find one in the garden, take a photo, and it could star in this pack!

_____

2



_____

3

Chrysalis photo coming soon!

YOUR MISSION: Find one in the garden, take a photo, and it could star in this pack!

_____

4



_____

WORD BANK

Chrysalis | Butterfly | Egg | Caterpillar

Answer key: 1 Egg 2 Caterpillar 3 Chrysalis 4 Butterfly

Cut & Order: Sequencing Cards

Cut out the cards. Put the cloudless sulphur's story in order!

Egg photo coming soon!

YOUR MISSION: Find one in the garden, take a photo, and it could star in this pack!

Egg — coming soon!



Butterfly



Caterpillar

Chrysalis photo coming soon!

YOUR MISSION: Find one in the garden, take a photo, and it could star in this pack!

Chrysalis — coming soon!

× Ask a grown-up to help with the scissors! ×

Color Your Own Cloudless Sulphur!

Real cloudless sulphurs are bright lemon-yellow — but yours can be any colors you dream up.



My Butterfly Journal

Draw the butterfly you saw

Today I saw...

It was sitting on...

Its wings looked like...

One new thing I learned...