

Read a "Butterfly is Patient" by Dianna Hutts Aston

Choose your favourite caterpillar from those at the front of the book and draw, then shade or colour your creation in.

When drawing something it helps to understand that most things are made up of shapes.

Look closely at the caterpillar you chose and look for the shapes, this will make drawing a little easier.

Shading is just a way to add depth or darkness to your drawing. You can choose to shade using only pencil or add colour.

Have you ever tried to be patient? Have you taken the time to think about how other people have to be patient? The Bible says that to be patient means to bear with one another. Look up the meaning of patience in the dictionary and write it out here:

Look up and write out the following bible verses that talk about patience.

Romans 12:12

Use a dictionary and find the meaning of the word: - affliction

Galatians 6:9

How do you think this verse speaks about patience?

Ephesians 4:2

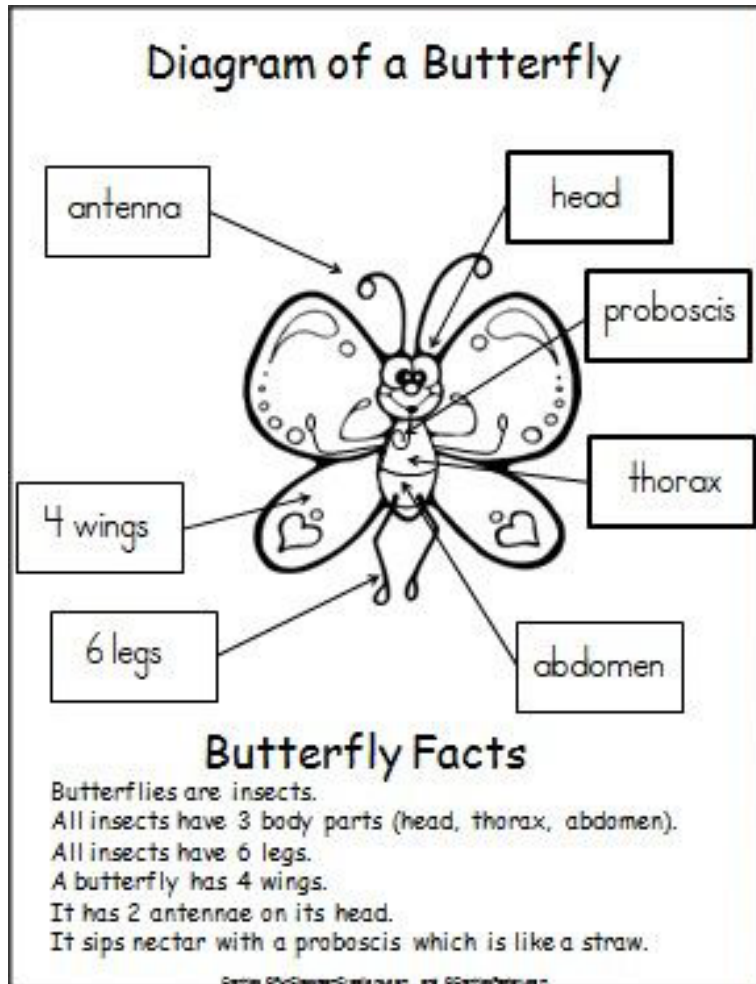
Think about the following questions and answer them quietly to yourself.....

Does patience teach us to trust? Does God like us to go slow and be patient? If we spend our time worrying does it help things to go faster?

Look back in the book and learn about the life cycle of a Butterfly. Draw the cycle below.

Research and write down some of the negative effects of this cycle being interrupted

A butterfly is made up of different parts.



- Antenna – these are used as a form of radar and pheromone (secreted or excreted chemical factor that triggers social response) detection.
- Compound Eye – their eyes have up to 1,700 individual ommatidia (light receptors and lenses).
- Palpus – shields the eye from dust, covered in sent detecting sensors.
- Proboscis – like a long straw for feeding and drinking.
- Thorax – 3 body segments that contain the flight muscles.
- Forewing and Hindwing – 2 pairs of overlapping wings that flap and glide.
- Wing veins – vary between each genus of butterfly, used to classify
- Abdomen – contains digestive system, respiratory equipment and the heart
- Legs – they have 3 pairs except in the Nymphalidae family

These insects have so much packed into their tiny bodies, they are amazing. They are also helpful. Go back into your story book and read how helpful a butterfly is. Take some time to think about things you could do to help another

person. Write them down here.

One of the ways butterflies work and help is by pollinating. Pollination is essential to the reproduction of plants. Research and learn about the importance of pollination. You could even find an interesting video to watch on youtube, with a parent's help!

Explain how you understand pollination

Here is another challenge for you, you ready to learn some words from another language? Look up the following words in a language other than your home language.

BUTTERFLY _____

CAMOUFLAGE _____

WINGS _____

HUNGRY _____

PROTECT _____

Butterflies are protective too and so is God. The Bible says You can hide in the shadow of His wings, isn't that a beautiful image.

Look up the following Bible verses

Psalm 91:4

Psalm 17:8

Go back to your story and look for the page that tells you how a butterfly uses their wings as protection.

Ready for some squish painting? Look for the video on youtube titled "warm sunset butterfly amazing squish painting" and follow the instructions for a fun paint activity.

Is your art spectacular!! Just like a butterfly. Did the paper just suck up your paint? A butterfly is thirsty too. If you would like, reread the page in your story that speaks about how thirsty a butterfly is.

Have you ever mistaken a butterfly for a moth or the other way around?

Research the differences between butterflies and moths. If you want a lovely book to help you in your research look for Nature's Anatomy by Julia Rothman.

Draw 2 columns and write down some differences between butterflies and moths

Here is a little mapwork for you. See if you can find Canada and New Mexico on your map.

Look up the word migrate and learn the meaning if this is a new word for you.

How about the word METAMORPHOSIS? See if you can find out the meaning of that tongue twister.

Do you sometimes feel like a butterfly? In what stage of metamorphosis do you think you are in? Write a few sentences about it.

If your love for butterflies has grown, perhaps you could find some extra books to learn more about them. There is a youtube video, a little story for you to watch. Search "are you a butterfly" read by Jessica Swan.

If you like drama, see if you can act out the stages of the life cycle of a butterfly, ask someone to join you. Lots of laughs and giggles should be involved.

Choose words new to your vocabulary that describe a butterfly. Then look up synonyms and antonyms for them.

See if you can find information or a video about:-

- The Kwa Waterfalls Akampa Cross River In Nigeria, it has the highest concentration of diverse butterflies in the world.

Please remember when using the internet to ask an adult and use it wisely. I hope you have enjoyed learning more about the magical butterfly along with the story you chose by Dianna Hutts Aston.

Here is a poem to finish off.....

GO SLOW

Go slow my friend,
Enjoy the view.
Listen to God as He speaks to you.

God made the world
In six days its true.
But He didn't hurry
it was simple to do.

So we should learn
from the things He made,
The flowers and trees,
butterflies and bees.

God takes His time,
so let us take ours.
Stop while working
and pick some flowers.

We are God's body
and His building too.
He builds us slowly,
strong through and through.

So when it storms we'll stand strong,
but houses built quickly will soon be gone.

Steady of aim we must be too,
a vision for God's will to do.
Those that hurry they never win,
they miss the mark and that's a sin.