When these butterflies mate...

...their offspring have hybrid patterns.

What can we learn from looking at these hybrids?

How do their patterns vary?

Can you make one of these butterflies...

...using these genes?

All of these patterns are made by turning just three genes on and off.

Each gene (RED, YELLOW and BAND SHAPE) has several possible variants.

Pick only one variant of each gene to make a butterfly!

Don’t forget your sticker!