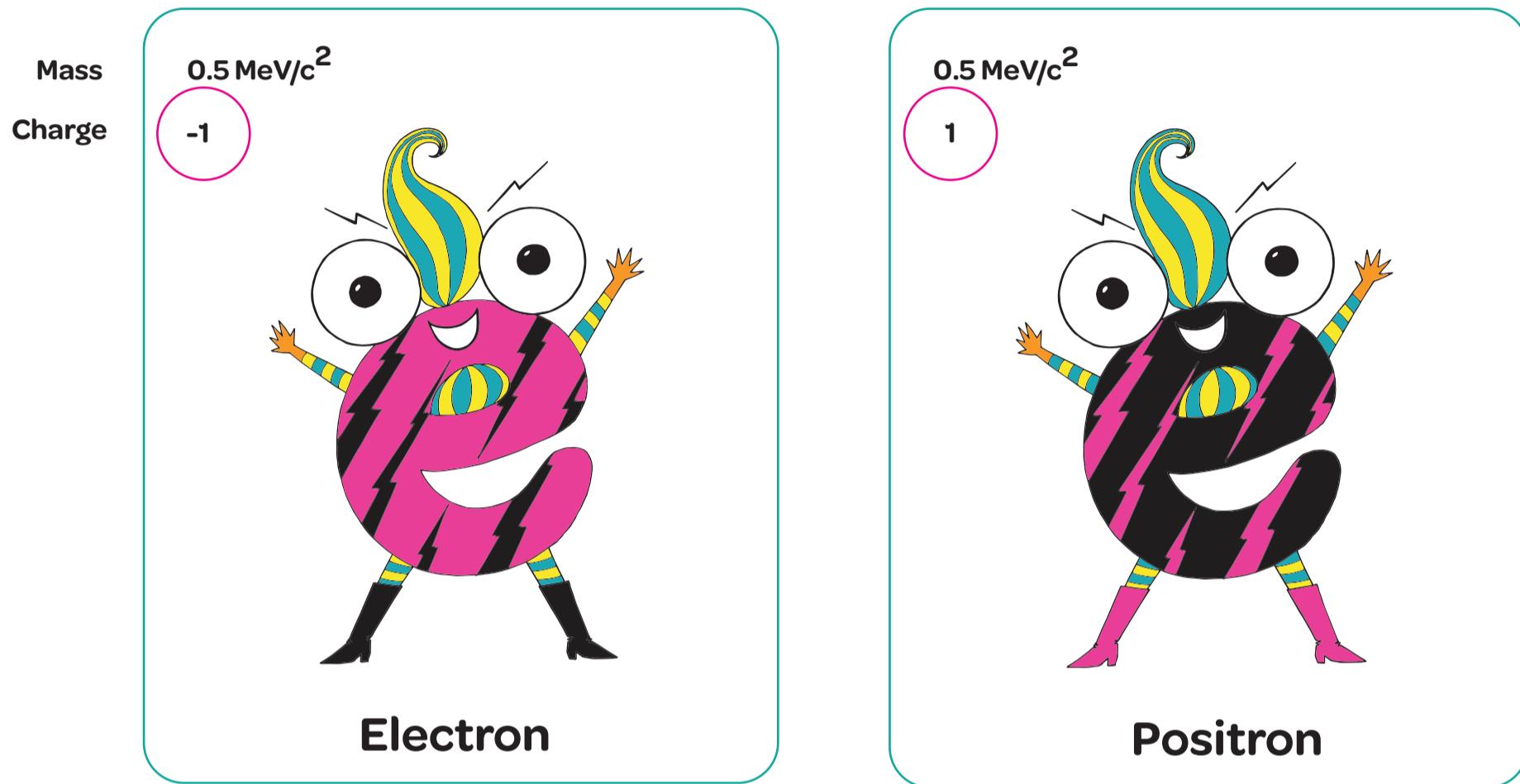


PARTICLES vs. ANTI PARTICLES

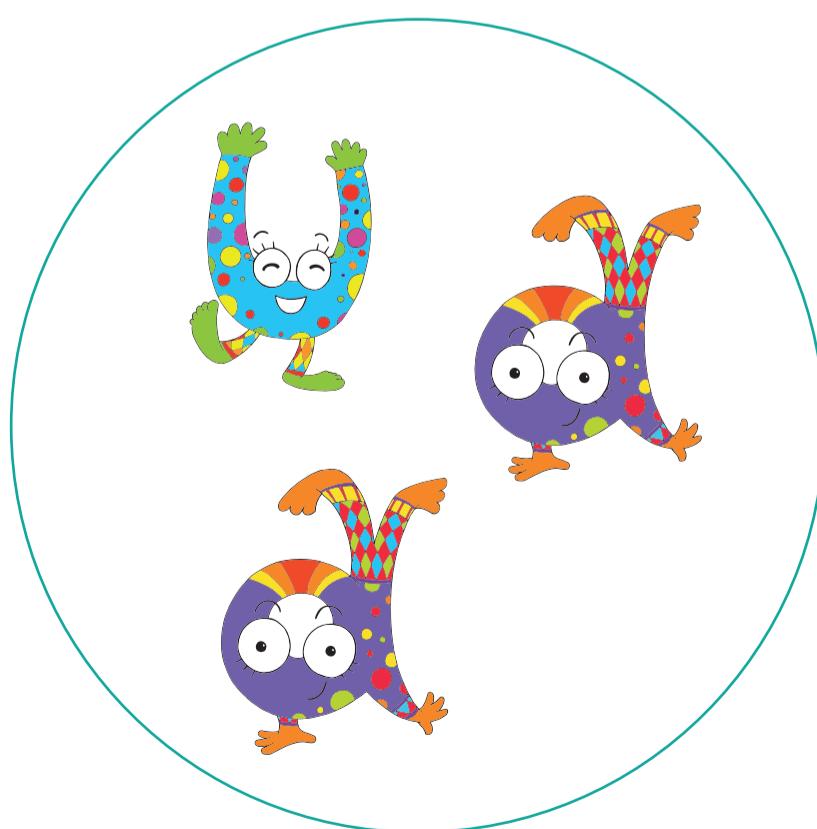
Every matter particle has a corresponding antiparticle.

Antiparticles have the same mass of the particle but opposite electric charges!

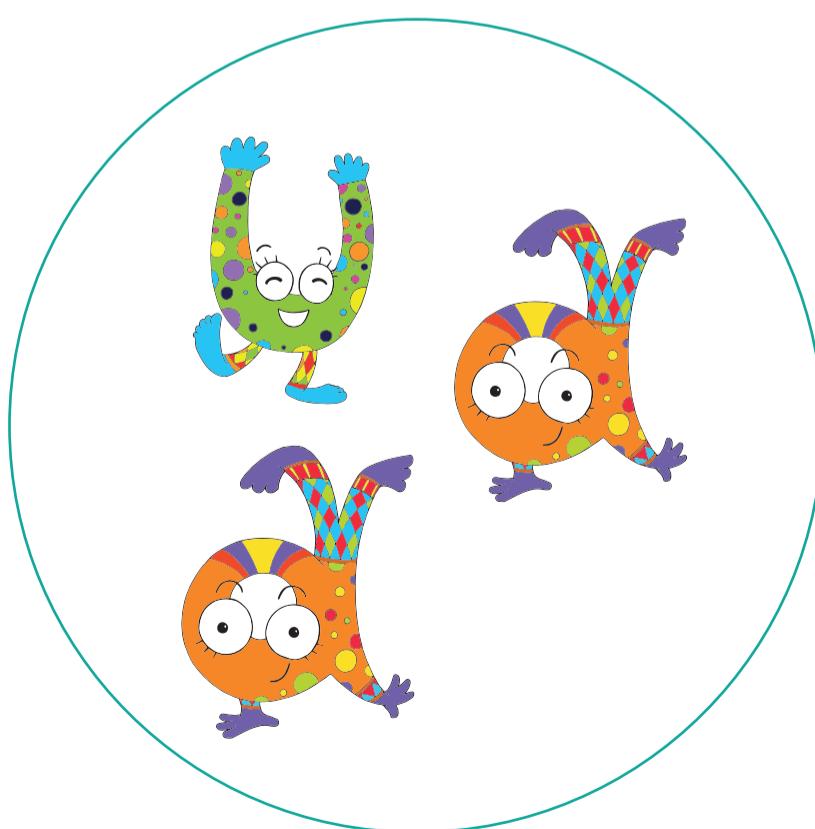


Antimatter is made up of antiparticles!

For example, the neutron - one of the particles that makes up atoms and matter - is made out of quarks.



Neutron



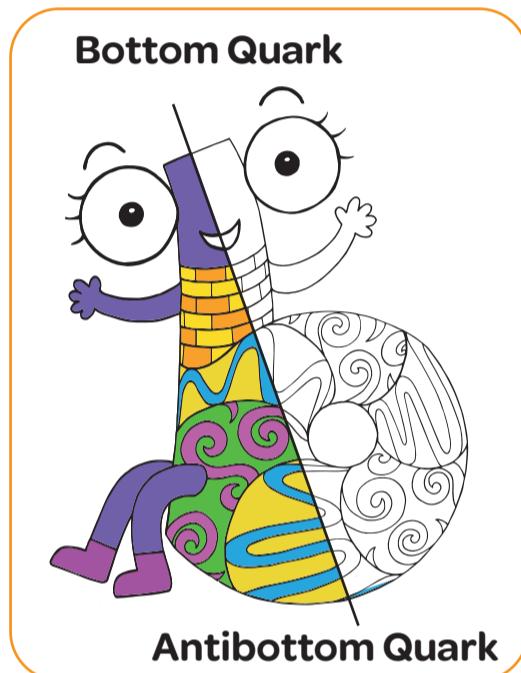
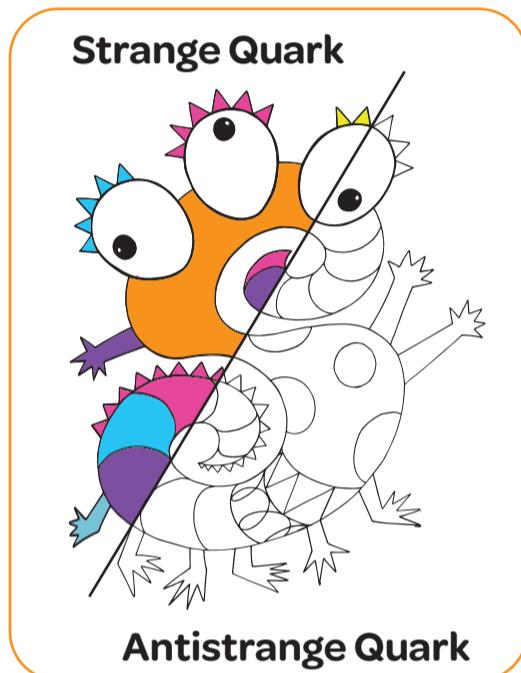
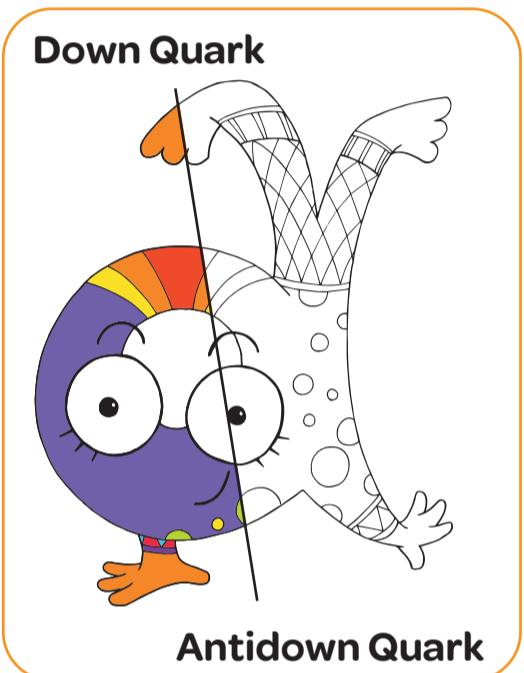
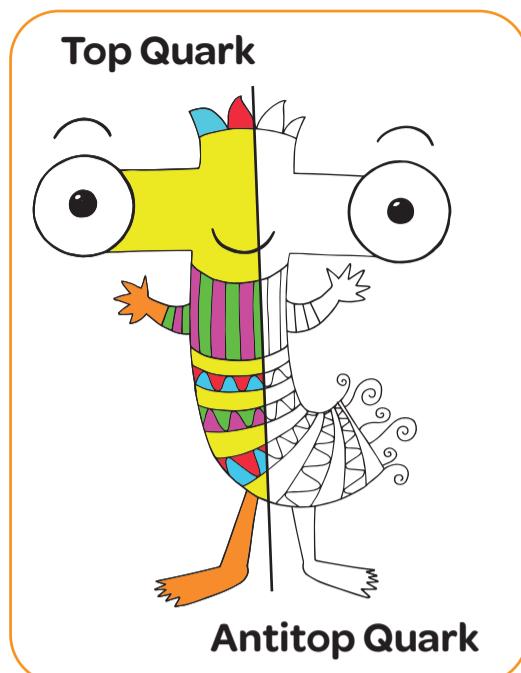
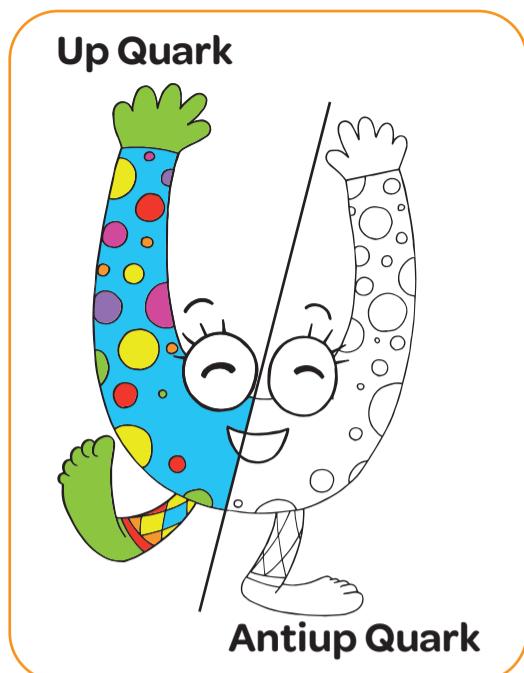
Antineutron

The antineutron is made out of antiquarks!

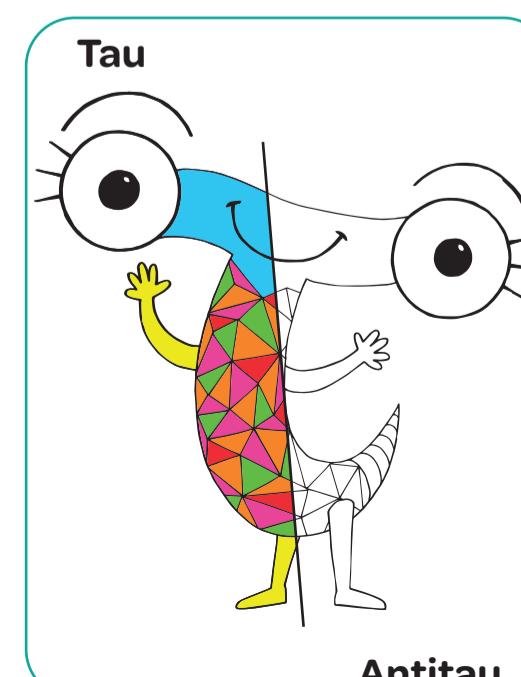
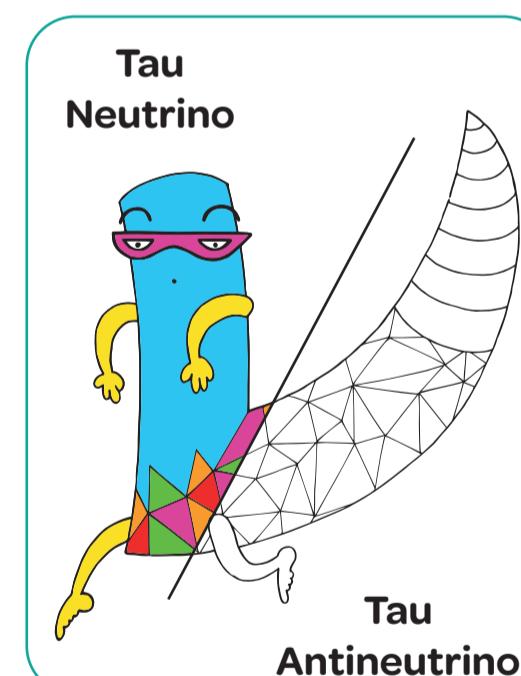
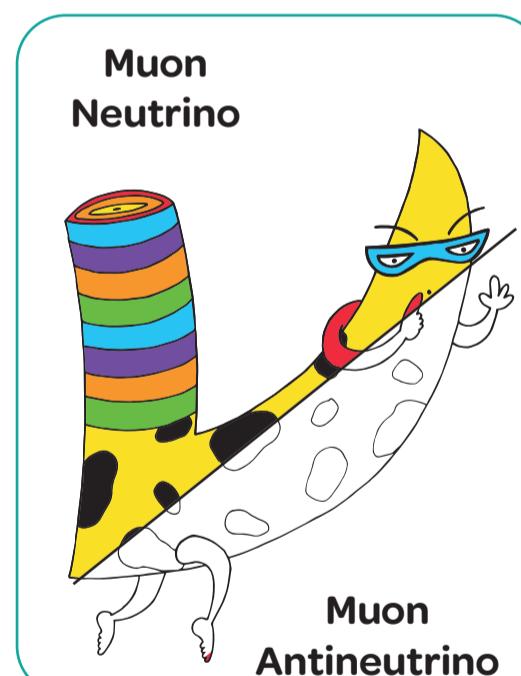
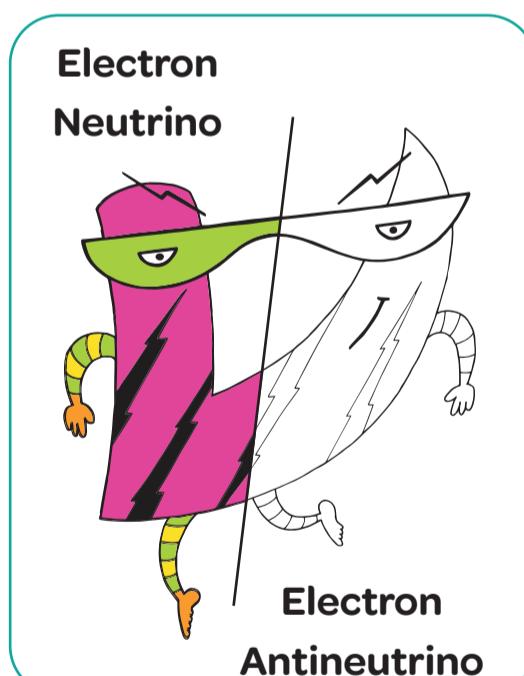
COLOUR THE ANTI PARTICLES!

Colour the antimatter particles in the opposite colour of the matter particles!

Q
U
A
R
K
S



L
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A
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Q
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K
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S