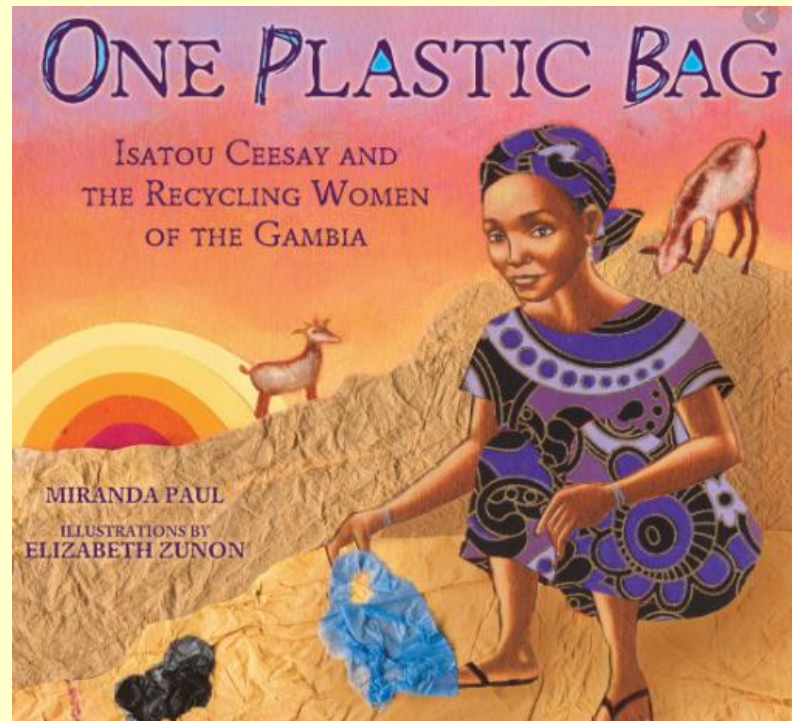


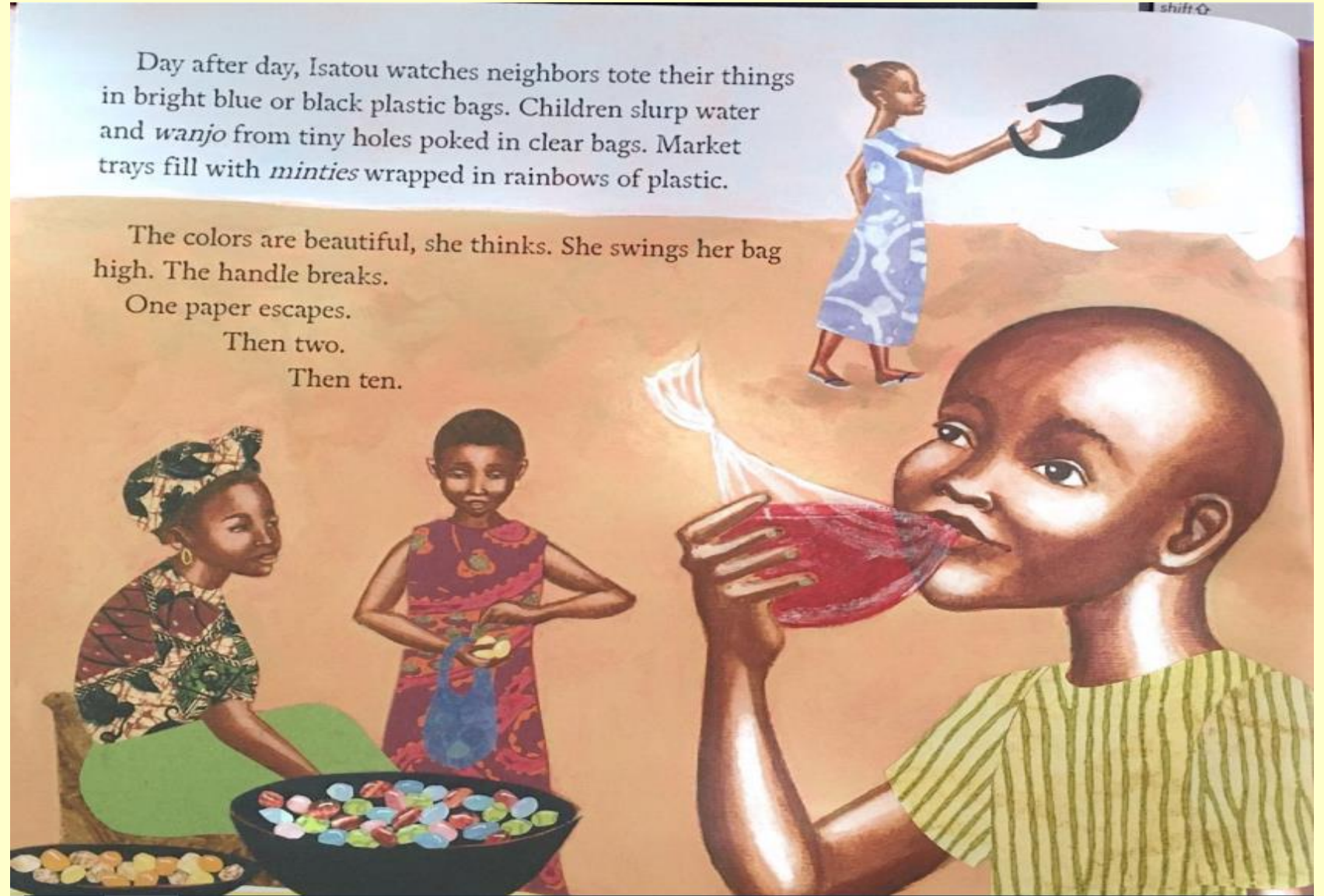
Friday 24th April 2020

I can create an information text.



Reread the text from
'Day after day...' to
'...rainbows of plastic.'

- Write a list other items that may be made from plastic.



Some everyday items made of plastic

Computer

Garden
furniture

Plastic bags

toothbrushes

Mobile phone

Cds and DVDs

balls

Slides and play
equipment

Car interiors

Remote
control

shoes

toys

Video game
controllers

Kitchen
utensils

bottles

jewellery

Packaging for
food and drink

Shower
curtain

Useful aspects of plastic:

Most plastic is chemically [inert](#) - it does not react chemically with other substances. Therefore you can store almost anything in a plastic container without it dissolving the container itself. e.g. water, alcohol, cleaning chemicals

Plastic is cheap to mass produce, light, durable and does not break easily

However these properties also means that plastic takes a long time to [biodegrade](#)

Task 1:

Research the properties of plastic and what makes it a useful material?

Here are a few websites that may help:

<https://www.bbc.co.uk/bitesize/clips/zvg3cdm>

<https://www.natgeokids.com/uk/discover/science/general-science/all-about-plastic/>

<https://kids.britannica.com/kids/article/plastic/400149>

<https://www.dkfindout.com/uk/science/materials/plastics/>

Task 2:

- You need to publish your research. This might be in the form of a leaflet, booklet, powerpoint or poster.

