

Blurb

The bold story of Katherine Johnson. The extraordinary mathematician who calculated the flight path for NASA's first Apollo Moon landing.

From Katherine's early beginnings as a gifted student to her heroic accomplishments as a prominent mathematician at NASA, *Counting on Katherine* is the story of a ground breaking American woman who not only calculated the course of moon landings but, in turn, saved lives and made enormous contributions to history.

Something about the Author

Helaine Becker was born in New York, USA in 1961. She has a degree in Science in History She has a husband and two children. Helaine Becker writes poems as well as stories and has won many awards for her work. She often presents and leads sessions in schools.



SPaG Focus

- **Apostrophes for plural possession**
e.g. the girl's dream
- **Determiner-** word/group of words to identify a noun e.g. the sky
- **Pronoun-** word which replaces a noun
e.g. she
- **Adverbial-** (how/when/where)
e.g. Excitedly,/Finally,/Outside,
- **Expanded Noun phrases-** 2+ adjectives
e.g. the dark, starry sky

Genre Features – Biography

- ☐ Summarised the main events of the person's life
- ☐ Written in the third person
- ☐ Written in the past tense.
- ☐ Mentioned the person's personality.
- ☐ Explained what the person would be remembered for.

Vocabulary

Mathematician- an expert in Maths.

High School- secondary school in USA which starts at age 14

Segregated- people kept apart because of their difference race/skin colour

Discoveries- finding out something for the first time.

Calculated- work out something in Maths.

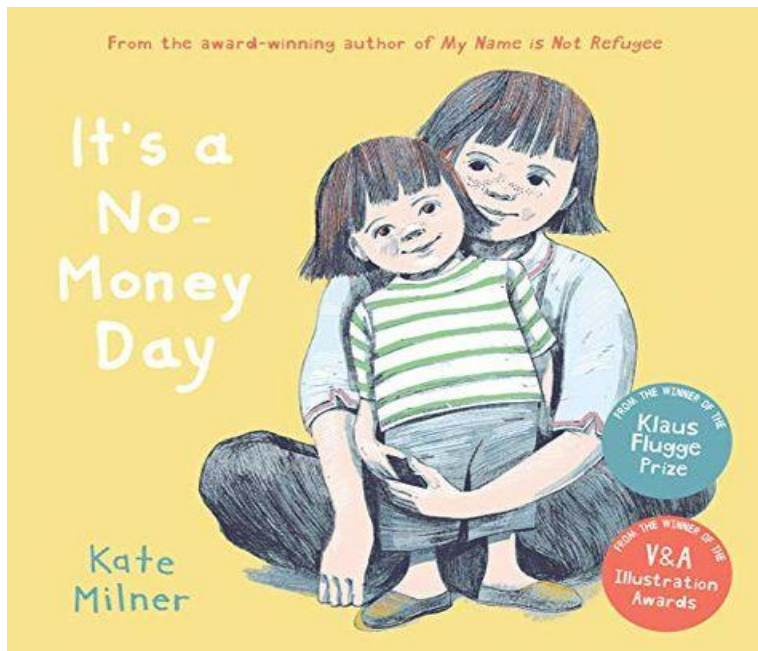
Reputation- the beliefs/opinions about someone.

NASA- American Space team and research/mission centre.

Apollo- NASA missions

Hope- having a dream

Optimism- Expecting the best to happen.



Blurb

This book about a family's visit to the food bank is a sensitive exploration of how it may feel to live below the poverty line. Although Mum works hard and budgets carefully, today there is no money to buy food. She feels ashamed that she has to rely on donations from strangers, but her daughter likes going to the food bank and chats happily to the kind lady who gives her biscuits and squash. Despite their hardships, the girl is cheerfully optimistic and talks enthusiastically about all the free activities she can enjoy on a no-money day.

Something about the Author

Kate Milner was a teacher, carer, and librarian before embarking on a new and distinguished career as an illustrator and author. Her illustrations and prints have been shown in London galleries and national touring exhibitions. She lives in Bedfordshire.



SPaG Focus

Apostrophes for contraction ' Used to shorten two words into one e.g. she + is = she's.

Direct Speech "A." The words spoken by a character.

Hyphen - Used to separate two words to indicate they have a combined meaning

Genre Features – Realistic Fiction

- A setting that takes place in the present-day and is an actual location or a fictional place that could be real.
- Characters that seem like actual people you might encounter
- Conflicts that could be seen in society and which are solved realistically.

Vocabulary

Poverty- when people with a low amount of money struggle to access food, clothes and things to keep them safe.

Foodbank- A place people in poverty can go to receive a few days' worth of free food which is donated by the public.

Donations- A gift to a charity or a cause in need.

Charity- an organization set up to provide help and raise money for those in need.

Hope- having a dream for the future.

Optimism- expecting good things to happen during sad times.

Gratefulness- feeling or showing thanks for something given to/done for you.