

## Maths Through

- How many penguins do you think there are? Why? How? Try to answer all calculation questions throughout book.
- How many Penguins are there each day? - List and record
- What happens when we take out the 0 from the middle of a number?
- How do we count the penguins quicker?
- How did dad organise them in the book?
- How can we organise the penguins to help us.
- Look at these numbers 1000, 100, 10, 0.
- What's the pattern? How do we know?
- First and last page - What do you think will happen next?
- How many penguins on certain dates and do you think it will be the same for the polar bears?
- How many penguins are there at each date?
- Can you make a table/calendar to display your answers?
- What currency do we use in United Kingdom
- What other currencies do you know?
- What other currencies were on the book?

- When dad made the boxes, what shape would the box be?
- How many penguins are in each box?
- How can we organise the penguins in the boxes?
- Can you make a cube/cuboid using paper or Lego bricks?
- Arrange them like the penguins in the book?
- How many blocks did you use?
- How did you work it out?


Display your data from number of penguins per day on a chart.

Do you have any daily routines that are the same as the family in the book?

