

# Team 2 - Knowledge Organiser – Significant Author – Rudyard Kipling

**What you should know already:** In Key stage one, you looked at The Gruffalo by Julia Donaldson and performed the play. You should know that an Author is someone who writes books and an illustrator draws the pictures. You also used your design and technology skills to create a moving dinosaur picture using split pins and sliders. Do you remember the skills you needed to be successful at this?

## Top Ten Vocabulary

<b>fable</b>	A type of story that teaches a lesson
<b>British Raj</b>	The time when India was ruled by Britain 1858-1947

## Computing vocabulary

<b>crop</b>	To change the size or shape of an image
<b>enhance</b>	To improve the quality of an image

## DT vocabulary

<b>cam</b>	A rotating or sliding piece in a machine or model
<b>linear</b>	To go up and down in a straight line
<b>accurate</b>	To make sure there are not any mistakes with measurements
<b>slider</b>	A mechanism used to create movement
<b>follower</b>	Creates movement by following a cam
<b>rotary</b>	To go around in a circle

**Synopsis:** This half term you will be learning about the author Rudyard Kipling. In English, you will be learning about some of his stories and writing and you will use this to create ideas for your own character descriptions. A lot of Rudyard's writing is centered on animals and life in the jungle, so in computing we will be using the I-pad to create collages based around jungle scenery. In Design and Technology, we will be making a moving toy using cams. You will be measuring accurately and thinking about the different ways cams move in order to get your toy

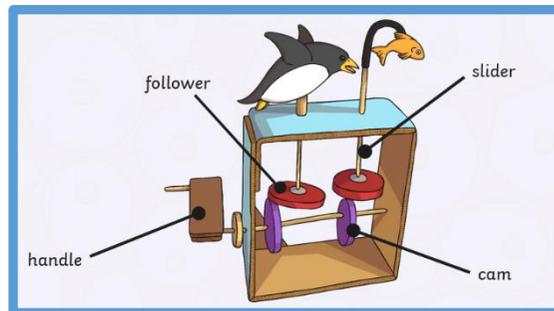
Crop symbol



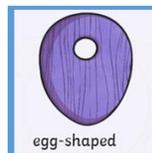
Rudyard Kipling



Cam mechanism diagram



Cam shapes



## Key Knowledge: Kipling's life

- Rudyard Kipling was an author and poet.
- Rudyard Kipling was born in 1865 in Bombay, India during the time of the **British Raj**
- He was sent back to boarding school in England at the age of 5.
- He enjoyed reading and listening to stories as a child and as an adult, he started writing stories for his children.
- He wrote the "Just So" stories a group of **fables** for his daughter who sadly died of pneumonia in 1899 aged six.
- Rudyard Kipling wrote the "Just So" stories, "The Jungle Book" and the poem "If".
- Rudyard Kipling spent a lot of time in Devon; He often visited Torquay and was educated for a time in Westward Ho! In North Devon.

## DT knowledge

- Different **cam** shapes and positions create a different movement.
- A **linear** movement will move the **follower** up and down.
- A **rotary** movement will rotate the follower in a circular motion.