

## Year 2 Reading List – Summer Term 1

**Topic: Inventions: planes, trains, light bulb/world wide web**

**Essential Question: What can we learn from the past?**



### **DK First Dinosaur Encyclopaedia**

Your child will meet their favourite dinosaurs face-to-face with *First Dinosaur Encyclopaedia*. They'll discover where dinosaurs came from, how they lived and what happened to them as well as interesting facts like which was the tallest dinosaur and who laid the largest dinosaur egg.

From unearthing fossils to well-known dinosaurs like *Velociraptor* and *Tyrannosaurus rex*, kids will love getting their teeth into this exciting encyclopedia.

Perfect for homework or just for fun, let your child take a stomp into the prehistoric world!

### **The Enormous Crocodile by Roald Dahl**

This foul fiend - the greediest croc in the whole river - wants to eat something *juicy* and delicious.

His teeth sparkle like knives in the sun and he's getting hungrier and hungrier...

But what **can** the greedy grumpious brute guzzle up?

Oh no! Beware- He's looking for someone... someone who looks a lot like YOU!

### **George's Marvellous Medicine by Roald Dahl**

George Kranky's Grandma is a miserable grouch. George really hates that horrid old witchy woman. One Saturday morning, George is in charge of giving Grandma her medicine. So-ho! Ah-ha! Ho-hum! George knows exactly what to do. A magic medicine it will be. One that will either cure her completely . . . or blow off the top of her head. \*WARNING: Do not try to make George's Marvellous Medicine yourselves at home. It could be dangerous.



### **Audrey the amazing inventor by Rachel Valentine**

Meet Audrey. She wants to be an inventor, but her inventions are not entirely successful: the egg collectors and jam dispenser are a bit messy, and her faithful pet, Happy Cat, is still recovering from the mishap with the cat washer! It's enough for Audrey to lose heart and give up altogether, but with some encouraging words she gives inventing one last try. This fun and quirky picture book featuring a feisty and inspiring female protagonist with an inventive mind and curious spirit, is an inspirational story about following your dreams, caring for those you love and persevering to achieve your goals. Hilarious, heartfelt and utterly bonkers, Audrey the Amazing Inventor is a new heroine with plenty to say and do!

### **Rosie Revere Engineer by Andrea Beaty**

Rosie Revere, Engineer, a charming, witty picture book about pursuing your passion. Rosie may seem quiet during the day, but at night she's a brilliant inventor of gizmos and gadgets who dreams of becoming a great engineer. When her Great, Great Aunt Rose (Rosie the Riveter) comes for a visit and mentions her one unfinished goal--to fly--Rosie sets to work building a contraption to make her aunt's dream come true. Her invention complete, Rosie attempts a test flight--but after a moment, the machine crashes to the ground. Discouraged, Rosie deems the invention a failure, but Aunt Rose insists that on the contrary, it was a raging success. You can only truly fail, she explains, if you quit. Reassured, Rosie returns to her engineering and inspires her classmates to join in the fun.



### **Inventors: Incredible stories of the world's most ingenious inventions by Robert Winston and Jessamy Hawke**

Step into Leonardo da Vinci's workshop, relax on board Hideo Shima's speedy bullet train, and join movie star Hedy Lamarr to bounce ideas around in between takes. *Inventors* looks at the towering achievements of more than 50 inventors in great detail. The stories are as unusual as they are unique. From Mr. Kellogg, who accidentally created cornflakes after leaving grains boiling for too long, to the ancient Turkish polymath Ismail al-Jazari, who decided the best way to power a clock was with a model elephant, to Sarah E. Goode's fold-up bed space-saving solution--the inventors of this book have all used tons of creativity to find ways to improve our world. These groundbreaking inventions include the very earliest discoveries to modern-day breakthroughs in science, food, transportation, technology, toys, and more.

Each page is packed with jaw-dropping facts, with every inventor's achievements written as a story. Beautiful illustrations by Jessamy Hawke bring the inventor's stories to life, and fantastic photography highlights the detail of their designs. With incredible hand-painted cross-sections revealing the intricacies of a robotic arm, the first plane, and the printing press, young readers will marvel at being able to see close-up how these amazing machines work. The inventors come from all walks of life and parts of the world, making this the perfect book for every budding inventor.

### **Norton & Alpha by Kristyna Litten**

Norton the Robot is intrigued by his discovery of a lone flower one day and sets about trying to care for it, with amusing and ultimately poignant results. This book is about making friends, appreciating the wonder of nature, and seeing that sometimes there is more to life than it might seem.

