





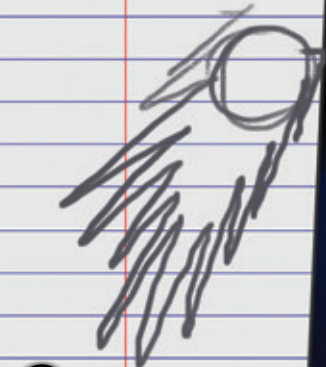
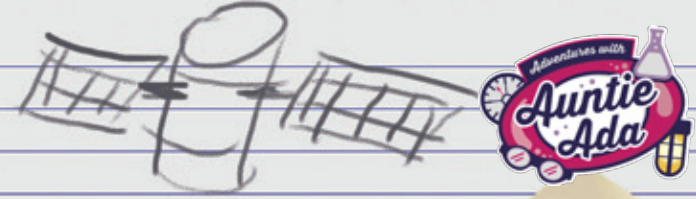
# Audience and Format

Adventures with Auntie Ada  
Concept by Jordan Beth Vincent, Caitlin Vincent & Peter Divers





# Concept



$$E=mc^2$$



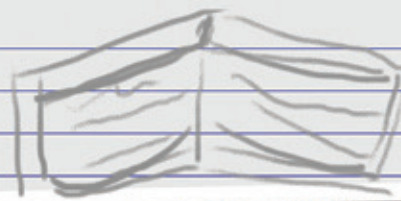
Story that stimulates children's interest in STEM

Celebrating strong, smart, female role models

Action-adventure narrative

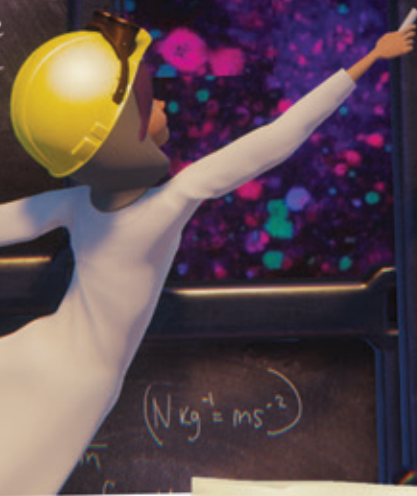


# Synopsis

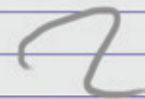
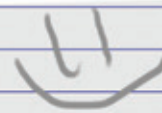
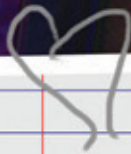


Auntie Ada is not your typical great aunt... instead, she's an inventor and scientific genius with a penchant for adventure!

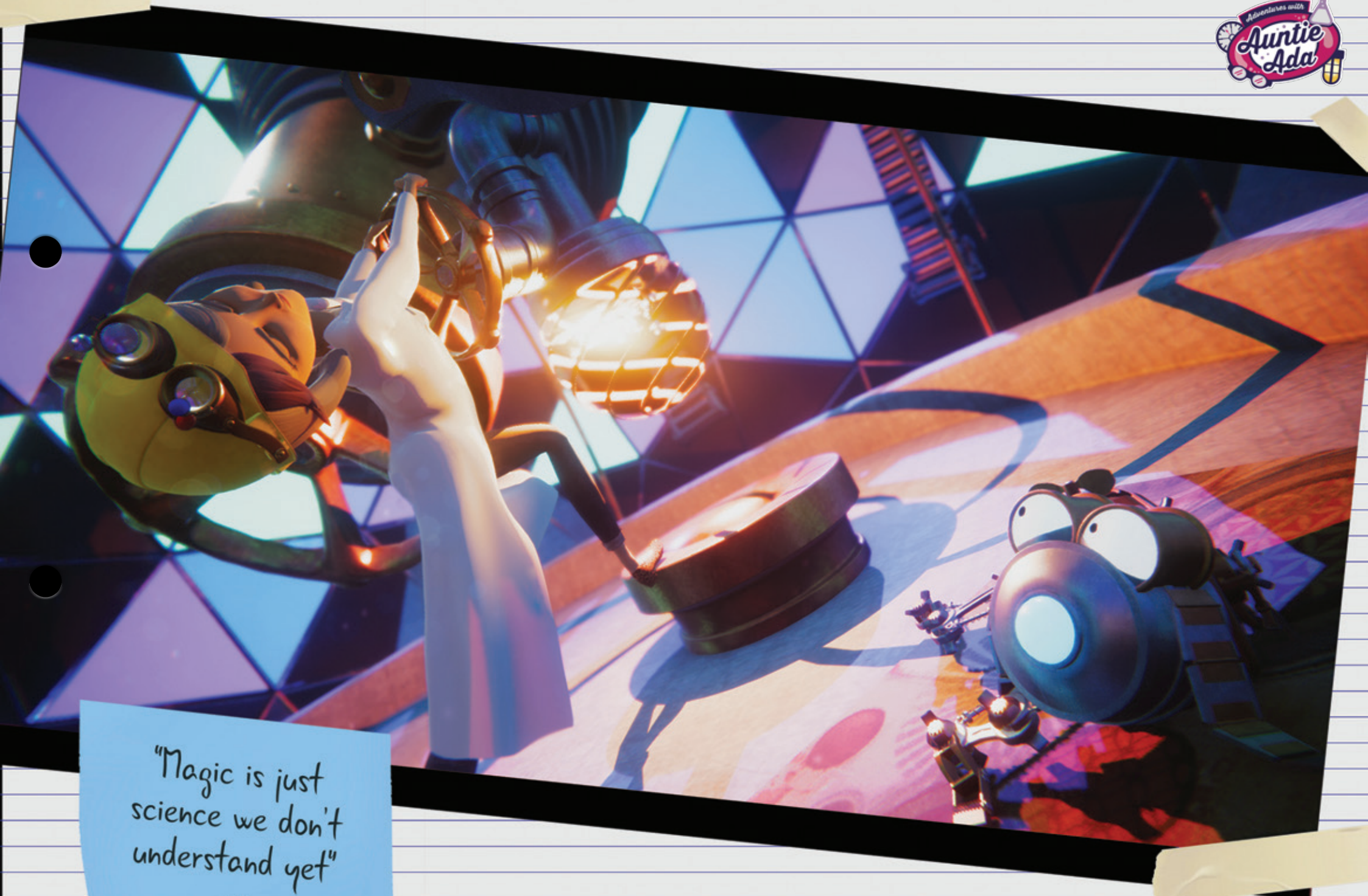
With the help of her "research assistant" and grand-niece Ali, Auntie Ada explores the world of science and technology in order to update her magnum opus, *The Encyclopaedia of Technological Apparatus and Invention*. From mobile phones and space travel to video games and bioluminescence, Auntie Ada and Ali literally dive into their subjects, facing unexpected challenges and making new discoveries along the way. As Auntie Ada says, "You can't write about something unless you know it inside and out!"



Through her adventures with Auntie Ada, Ali learns more about the world of science and technology – and herself – than she ever could have imagined.







"Magic is just  
science we don't  
understand yet"

-Arthur C. Clarke

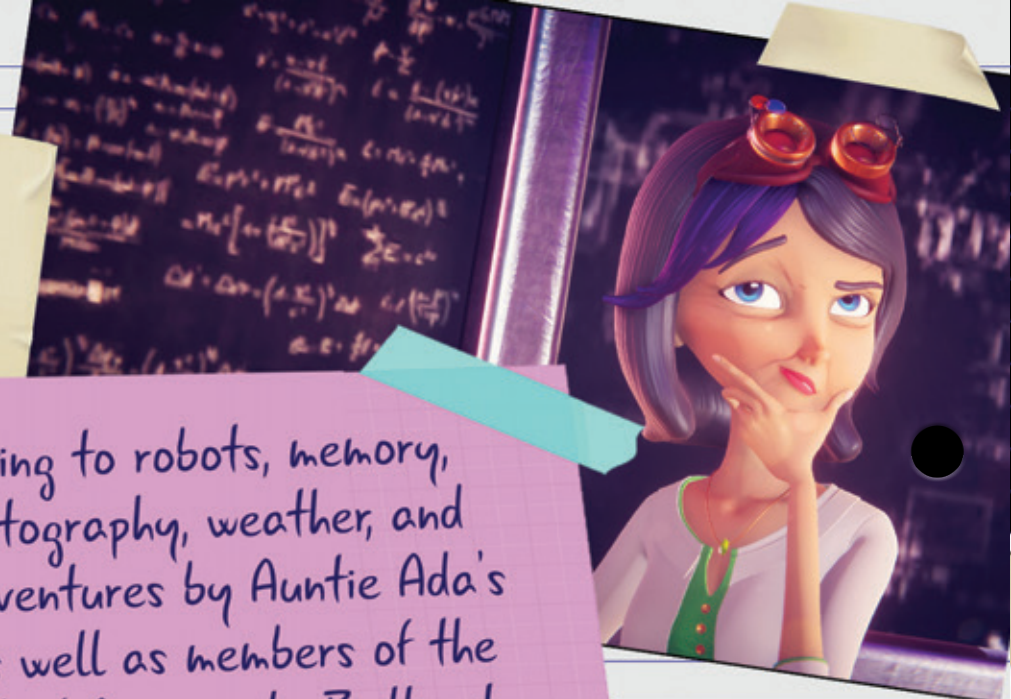


# Series One

(26 x 11 Minute Episodes)

In Series One, Auntie Ada and Ali explore topics relating to robots, memory, engines, space travel, computer coding, antibiotics, photography, weather, and forensics. They are frequently accompanied on their adventures by Auntie Ada's robot dog Gibson, and Ali's best friends Vi and Zach, as well as members of the High Council (a.k.a. The Most Honourable High Council of Awesomely Brilliant Researchers and Scholars – Southern Hemisphere Division), each of whom has a different area of expertise.

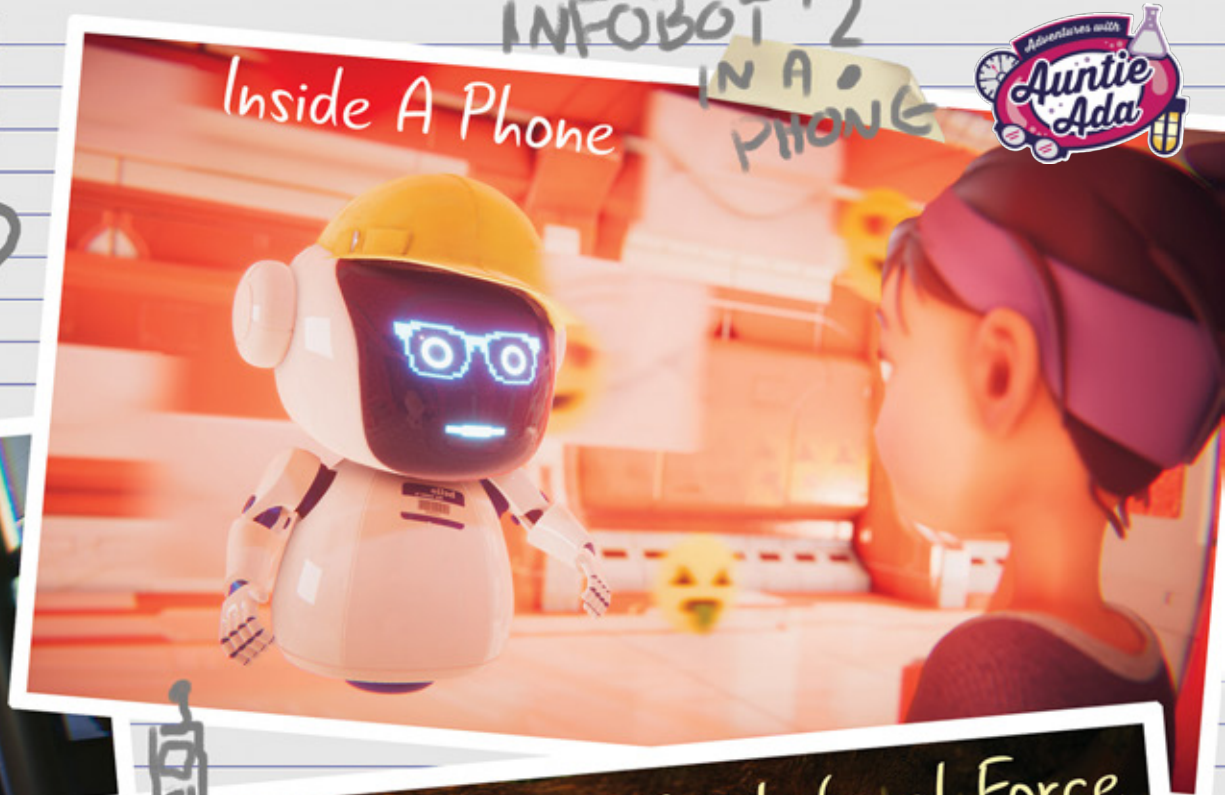
In an early episode, Auntie Ada discovers that several pages of her top-secret research are missing. She doesn't know why, how, or who ... more importantly, she can't remember which part of her research has been stolen! Over the course of their adventures, Auntie Ada and Ali encounter various clues relating to the missing research, and Auntie Ada begins to suspect that Lady Georgiana of the Physics Faction might be behind the theft. Later, Professor Nguyen reveals that some of her research has also gone missing, and Auntie Ada is even more convinced that Lady Georgiana is the culprit. Using skills and knowledge acquired throughout Series One, Auntie Ada and Ali are able to prove Lady Georgiana's guilt and retrieve the stolen research.





# Inside The Inventions

INFOBOT 2  
IN A PHONE



In every episode,  
Ada and Ali 'dive' into a new invention,  
discovering how things work from the inside!

My N N





# Episode Guide

In each episode, Ali and Auntie Ada explore a different aspect of the world of science and technology. Each adventure brings special challenges and gives Ali a chance to put on her thinking cap and brainstorm solutions with Auntie Ada and her friends. Every episode begins in Auntie Ada's workshop and ends in the kitchen, with a spot of tea and cake.



Episode 1.1 (Pilot) – Mobiles  
In which Ali meets Auntie Ada.

Following a family tradition, Ali becomes Auntie Ada's newest research assistant, tasked to help her finish her magnum opus. When two devices accidentally cross wires during Ali's tour of the workshop, Auntie Ada and Ali become trapped in Ali's mobile phone. They have to learn how mobiles work in order to find their way back to Auntie Ada's workshop...before the cake burns!



# Episode Guide

## Episode 1.2 – Robots

Auntie Ada repairs Gibson.

During Gibson's latest upgrade, an accident occurs and Gibson gets plunged into an emotions loop. Auntie Ada and Ali dive into Gibson's robotic brain and learn about robots, machines, and artificial intelligence. Ali adds her own touch to Gibson's programming, bringing him back to his old self. With a few improvements.

## Episode 1.3 – Memory

Auntie Ada tries to remember something she forgot.

Auntie Ada realises that several pages of her top-secret research are missing. As she tries to remember the details, she takes Ali on a whirlwind trip down memory lane and into the human brain. Ali eventually figures out a way to jog Auntie Ada's memory.

## Episode 1.4 – Engines

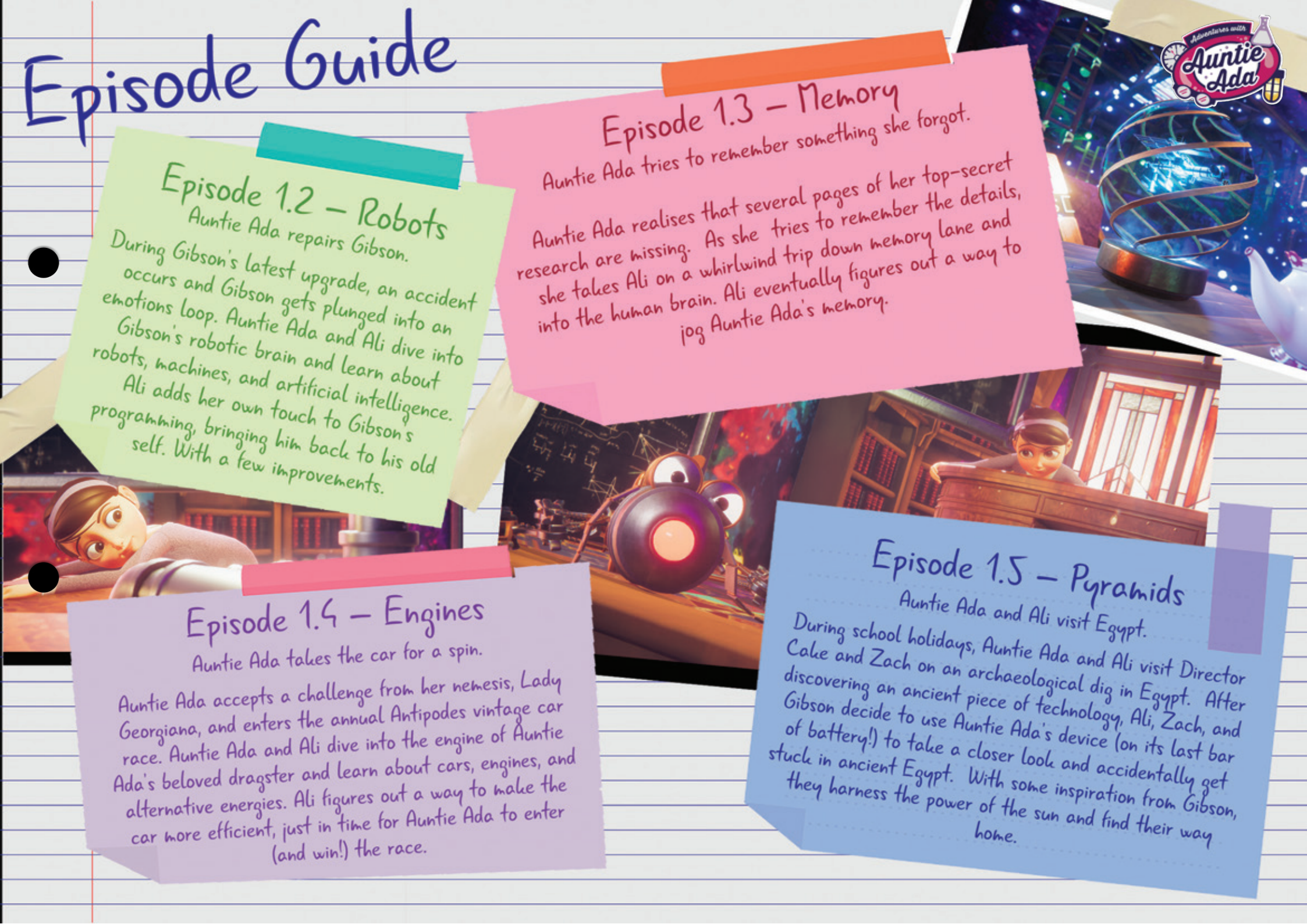
Auntie Ada takes the car for a spin.

Auntie Ada accepts a challenge from her nemesis, Lady Georgiana, and enters the annual Antipodes vintage car race. Auntie Ada and Ali dive into the engine of Auntie Ada's beloved dragster and learn about cars, engines, and alternative energies. Ali figures out a way to make the car more efficient, just in time for Auntie Ada to enter (and win!) the race.

## Episode 1.5 – Pyramids

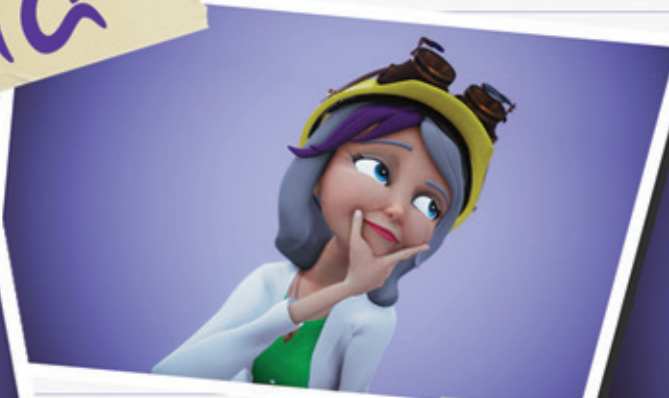
Auntie Ada and Ali visit Egypt.

During school holidays, Auntie Ada and Ali visit Director Cake and Zach on an archaeological dig in Egypt. After discovering an ancient piece of technology, Ali, Zach, and Gibson decide to use Auntie Ada's device (on its last bar of battery!) to take a closer look and accidentally get stuck in ancient Egypt. With some inspiration from Gibson, they harness the power of the sun and find their way home.





# Auntie Ada



Attt

## Dr Ada Thermophylus

Charismatic, brilliant, and inherently unflappable, Auntie Ada is the epitome of fabulous – especially when 'fabulous' means having multiple doctoral degrees, an international profile as a scientist and inventor, and a fantastic wardrobe. Auntie Ada has an innate sense of what makes people tick, and she loves spending time with her grand-niece Ali, in whom she sees a lot of herself.



# Ali

me!



Alice 'Ali' Jordan Jones

Shy and reserved, 10-year old Ali is a bit of a worrier, particularly when it comes to the prospect of failure. Despite her shyness, Ali has an adventurous side and can always work up the courage to dive into new situations – as long as she gives it a good deal of thought beforehand.

★ Spending time with Auntie Ada does wonders for Ali's confidence, as she begins to draw on her critical thinking skills and creativity to solve problems, get out of scrapes, and discover amazing things about science, technology, and the world.



# Supporting Characters

## Professor Nguyen

(Dang Thi Nguyen)  
A member of the Chemistry Compound and one of Auntie Ada's best friends. Professor Nguyen loves to invent new chemical combinations!

## Director Cake

(Wilhemina Cake)  
The head of the High Council and one of Auntie Ada's best friends. Director Cake specialises in archaeology and often takes her grandson Zach on archaeological digs.

## Zach

(Zachary 'Zach' Cake)  
Director Cake's youngest grandson. A history buff and avid footballer, Zach has a flair for the dramatic. While he knows Ali and Vi somewhat through school, their time with Auntie Ada cements their friendship.

1+1=2

## Vi

(Vivien 'Vi' O'Sullivan)  
Ali's best friend since birth. Vi is a pop culture aficionado and fangirl who sees real-life scenarios in terms of movies and television shows, particularly those of the sci-fi persuasion.

## Audrey

(Audrey Thermophilus Jones)  
A mechanical engineer and Ali's mum. When she was younger, Audrey was Auntie Ada's research assistant!

## Lady Georgina

(Georgiana Bankhead)  
A member of the highly-volatile Physics Faction and self-professed 'scientific royalty.' Jealous of Ada's professional success, Lady Georgina is always scheming!

## Tech Bots

Miniature robots that live inside of technology. The Tech Bots aren't the brightest, but they're always happy to help Auntie Ada and Ali during their adventures.

## Alex & Anna

Ali's younger siblings Alex and Anna are exceptional athletes, and love gymnastics! This dynamic duo is boisterous, enthusiastic, and both fiercely loyal to and extremely competitive with one another.



# Design, Look and Feel

YOU SHRUNK THE SPACE STATION?



It's all relative my dear

from the desk of  
*Dr. Ada Thermopeltus*



"Magic is just science we don't understand yet"

-Arthur C. Clarke



# Auntie Ada's Workshop



Auntie Ada's workshop is crammed with books, half-built robots, bubbling beakers and technical gadgets of every shape and size. One corner features a massive telescope, another is a flourishing hothouse, and right in the middle is a comfortable chair and desk, perfect for having a cup of tea







# About the Technology

Adventures with Auntie Ada is designed to be created with Fika Entertainment's Fusion Storytelling system, a creative-driven, technology-driven virtual production service (VPS) that makes content better, faster, and cheaper.



Fika's VPS for animated content integrates full body motion capture, facial capture, virtual cameras, photo-realistic or stylised real-time rendering, live editing, triggered keyframe animations and visual effects, real-time color grading, and real-time playback and review of animated sequences.





# Why this show?

Adventures with Auntie Ada is an action-adventure that stimulates children's interest in STEM and the world around them. The show celebrates strong, smart role models from diverse cultural backgrounds with a particular focus on inter-generational relationships and the importance of working together. Young viewers (and their parents) will love joining Ali's adventures with Auntie Ada and learning that the magic of discovery is about the journey, not the destination!







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