



WWW.IFLYSPITFIRESIM.CO.UK 126 JUG BANK, MARKET DRAYTON, TF9 4NJ

i IFLY SPITFIRE SIMULATOR PROPOSAL 2024 / 2025

PROPOSED TO: School Educational Visits (Workshops) Events

ORGANISED BY: Ifly Spitfire Team



About Our Business





Ifly Spitfire Simulator originated from the vision of Carl Hingley, the owner and operator of Ifly. Since childhood, Carl has nurtured a deep passion for history and the legendary Spitfire, dreaming of one day constructing his own. He embarked on this journey by meticulously sourcing the necessary parts, and with his expertise, the assembly of the Spitfire commenced, taking many years to complete. Our Spitfire is rich in history, as most of its components are authentic, each accompanied by its own unique story.







IFLY SPITFIRE SIMULATOR •

About Our Business



After dedicating countless hours to construct a replica MK IX Spitfire Simulator, complete with a fully functional cockpit, flight controls, and operational gauges, Carl's hard work has truly paid off. The Ifly Spitfire was originally designed so Carl could share his cherished Spitfire flying experience with others. However, Carl's dream didn't end there; he aspired to travel with his Spitfire to reach a wider audience and educate people of all ages about the significance of the iconic Spitfire and its role in World War II.

Project 2

Carl envisioned a groundbreaking project that had never been undertaken before. It was time for the Spitfire to become mobile. Driven by his passion, he began working on a new initiative. The goal was to create a mobile home for the Spitfire, allowing him to take his beloved aircraft on the road and educate an even larger audience.

The Spitfire has now been transformed into a trailer that Carl can tow to any location.

The Ifly Spitfire Simulator is now touring and participating in major public events, ranging from 1940s celebrations and airshows to aircraft model exhibitions and collaborations with the Army and RAF at their private functions.

Carl accomplished all of this alongside his wife, Lisa, who shares his deep passion for Spitfires and history. As you might have guessed, Carl wanted to expand his offerings. With his extensive knowledge and enthusiasm, he aims to provide educational visits to schools, sharing everything he knows and showcasing his Spitfire.







IFLY SPITFIRE SIMULATOR

Discover The Joy Of Learning



Why is it essential to teach children about World War II and the legendary Spitfire?

Teaching children about World War II and the legendary Spitfire is essential for several reasons. Firstly, it provides them with a deeper understanding of history, helping them appreciate the sacrifices made by previous generations to secure the freedoms we enjoy today. The Spitfire, an iconic symbol of resilience and innovation, played a crucial role in the Battle of Britain, showcasing the importance of courage and teamwork in the face of adversity. Moreover, learning about this period fosters critical thinking

and empathy, as children explore the complex moral and ethical dilemmas faced by individuals and nations during the war. It also highlights the impact of technological advancements and strategic thinking in achieving victory. By studying World War II and the Spitfire, children can draw valuable lessons about the dangers of conflict and the importance of peace, tolerance, and international cooperation in today's world. This knowledge not only enriches their education but also equips them with the tools to become informed and compassionate global citizens.



Goals & Objectives





Importance of the Battle of Britain and the iconic Spitfire



Educational Activities and Experiences



Tour guide of our Spitfire with Q&A



We bring the simulator to you

GOALS & OBJECTIVES

Timeframe



Arrival (10-15 minute setup)

15-20 minute Introduction - Discuss the origins of the Spitfire, its inventor, and its initial purpose.

- Divide into groups (teachers are usually willing to assist with this). One group will examine the Spitfire and identify its controls, while other groups engage in various tasks (20 minutes per task).
- Task 1 Design your own Spitfire: What features will it require and why? What qualities contribute to its effectiveness as an aircraft?

Timeframe

Task 2 - Quiz: A quiz focused on the Spitfire.

Task 3 - Spitfire Design: Children will receive a blank Spitfire template to create their own designs.

Task 4 - Ifly Spitfire Simulation: Children will be introduced to the Ifly Spitfire simulator and learn about its various components.

Task 5 - Depending on time, watch a video about the Battle of Britain and Spitfire.

These tasks will be conducted in a carousel format, where groups will rotate activities every 20 to 30 minutes until every group has completed each task.

At the end, everyone will come together for a Q&A session.

The overall session will last for two hours, tailored for one class. Note that times may vary based on group size; larger groups may require extended task durations and additional time to explore the Spitfire.

This setup can be executed as three sessions per day (totalling six hours) for larger groups or can be organised as three separate classes.



Ifly Spitfire Simulator

bookings@iflyspitfiresim.co.uk

07957 611728 / 07958 307228