



We're delighted to be welcoming schools back to Cranwell Aviation Heritage Museum for 2022!



Pick & Mix Workshops

We are inviting teachers, parents and pupils from your school to our personalised workshop sessions.

We have availability on Tuesday's, Wednesday's and Thursday's
5th, 6th, 7th July
1st, 2nd, 3rd and 8th, 9th, 10th November
14th, 15th, 16th March 2023

Session Duration: 9.45am to 12.15pm
Cost £3.70 per child

These cross-curricular workshops have been designed to enable your pupils to experience, learn and enjoy curriculum topics in a different way and feature guided learning, linking Science, Maths English, History and Local study as well as your work on Art and Design, and Drama.

You can choose any of the sessions listed below for your children to experience either by welcoming our staff into your school or on a visit to Cranwell Aviation Heritage Museum, as long as you have three workshops in total. Allowing each morning session to be tailored entirely to your requirements.

*Please be aware that the role play part of our sessions involves some sensitive themes regarding warfare. **Please contact the museum direct if you require any further information.***

To book please email angela_riley@n-kesteven.gov.uk to secure your place on our workshops. We can accommodate up to 30 pupils (plus teachers etc) on each morning.

DURATION AND STRUCTURE OF WORKSHOPS

- A session lasts for two hours from 10.00am till 12.15pm. However, arrival time is requested to be 9.45.
- During your session your group will undertake three workshops from the list below, which can be targeted at your own Curriculum requirements. **Please note because of space limitations the Superheroes workshop may be changed at short notice if the weather is inclement. However, a suitable substitute will be organised.**
- If you are intending to visit us and wish to stay for lunch and a self-led visit in the afternoon this is perfectly fine and there is no extra charge.

KEY STAGE 2 SESSIONS

Session	Local History	Science	Maths	English	Art & Design	History	Geography	Drama/ Role play
What do you want a medal?	✓			✓	✓	✓		
Superhero	✓			✓	✓	✓		✓
This goes really fast	✓	✓	✓		✓			
Can I park here?	✓	✓		✓				✓
Whats that tapping?	✓	✓		✓				
Why is this difficult? NEW for 2022!	✓	✓		✓		✓		✓
Remembrance November dates only	✓		✓	✓	✓	✓	✓	✓

SESSION SYNOPSIS

What do you want a medal?

This session introduces the concepts around medal giving. Your children will investigate to whom and why an award should be given after considering the story of a Cranwell recipient of a gallantry medal. They will discuss the design of medals after close observation and handling of replica gallantry medals, and

finally they will design their own medal and have the opportunity to 'show and tell' the rest of the group about their design.

Superheros

This session examines what it is to be a hero. Comparing cartoon superhero character traits with a real-life WW2 hero. The group will discuss and design their own cartoon superhero using descriptive words to create the character. They will then participate in a drama session portraying the real-life story of a Lincolnshire WW2 hero and compare the two.

This goes really fast

This session introduces aircraft design and technology to your group. They will have the opportunity for a close inspection of a real aircraft and a discussion on how and why it flies and introduces the theories local famous scientists Isaac Newton and Frank Whittle. These theories are then put in to practice when the children undertake an experiment.

Can I park here?

This is an introduction to the jobs of a Marshaller and a Pilot and how and why they use non-verbal communication. The initial discussion is followed by a practical experience to learn the basic command signals used on a modern-day airfield. Finally, the group put this into practice by taking the roles of a Marshaller and Pilot and try to "park a plane" whilst avoiding obstacles and communicating by signals only.

What's that tapping?

This session explores non-verbal communication by using Morse code and Semaphore. Your pupils will learn about this historic form of communication and its modern applications. They will also have the chance to code and decode Morse messages and send a simple message by Semaphore.

Why is this difficult?

This session looks at the ground-breaking work of Archibald McIndoe and the men of the Guinea Pig Club. The session will compare how daily tasks can be carried out with and without injured/burned hands. The children will write a short telegram home and then repeat the exercise with their hands incapacitated. They will then move on to attempt to use buttons, zips or do up shoelaces again with incapacitated hands. Finally, the group will discuss how they felt doing the tasks, if they thought the injuries would preclude people from undertaking full and productive lives and what could be done to assist this both then and now.

**Remembrance (Stand-alone session – will last the whole of the morning)
only available for Nov dates**

To commemorate those lost during conflict Cranwell Aviation Heritage Museum would like to offer your school the chance to participate in the exciting opportunity to welcome Cranwell Aviation staff into your school. You will be designing and creating the colour scheme on your very own glider. Making and creating your own poppy to put in your school's very own poppy field. Finally, the children will write a short telegram home and then repeat the exercise with their hands incapacitated. They will then move on to attempt to use buttons, zips or do up shoelaces again with incapacitated hands.



We look forward to seeing you soon!

