

21 November 2023

Dear Parent/Carer

Trip to Bovington Tank Museum on Friday 26 January 2024

I am writing to advise that we have arranged a trip to the Bovington Tank Museum in Wareham. The focus of the day is the development of engineering solutions to solve problems in combat situations, the evolution of mechanical engineered products (tanks) over time and development as a result of changes in warfare and global politics and the development of composites, ceramics and rare metals in modern warfare and the problems encountered with maintaining and repairing vintage/limited production vehicles.

The itinerary for the day (subject to change/delay) is as follows:

6:45 am	Medina College students gather and check in with teacher
6:55 am	Bus leaves Medina College
6:55 am	Carisbrooke College students gather and check in with teacher
7:10 am	Bus departs from Carisbrooke College to go to the Wightlink terminal in Yarmouth
8:00 am	Travel on the Wightlink ferry from Yarmouth to Lymington
8:40 am	Travel on the bus from Lymington to Bovington Tank Museum.
10:10 am	Arrival at the museum approximately
3:00 pm	Leave the museum for the return Bus journey to Lymington
5:00 pm	Wightlink ferry from Lymington to Yarmouth
6:15 pm	Return to Carisbrooke College
6:30 pm	Return to Medina College

As well as getting to look around the museum (time allowing) we will be taking part in three workshops with specific areas of focus. Firstly the WW1 Tank Experience where students will get to see what it is like to be in a first world war tank, what problems it was designed to solve and all of the issues with the initial design.

Secondly the students will experience what it was like to be in a cold war Chieftain tank where they can see how the design developed over 50 years to meet changing global conditions and the evolution of warfare.

Finally the students will get a tour of the conservation workshop where they can see how the collection is maintained over time and the problems involved in this.

This trip is limited to only 45 places, so please complete and return the attached EV3 consent form to confirm your child's place. The cost of the trip will be just £31.35 per student. Payment for the trip will be made via the Arbor app once your child's place is confirmed and this will need to be made no later than midday on Friday 15 December 2023.

Students will need to bring a packed lunch for the day as food and drinks will not be available at the museum. If your child is entitled to free school meals then a packed lunch will be provided. Please ensure that your child has enough to eat and drink for the whole day as outlined in our itinerary.

If you do have any questions regarding this trip please email me at anthony.fleming@iwef.org.uk

Yours faithfully

A handwritten signature in black ink, appearing to read 'Anthony Fleming', with a long horizontal flourish extending to the right.

Mr Fleming
Teacher of Design and Technology