

SECTION 11**PO 230 – DISCUSS CANADIAN AVIATION HISTORY**

1. **Performance:** Discuss Canadian Aviation History
2. **Conditions:**
 - a. Given:
 - (1) Supervision; and
 - (2) Assistance as required.
 - b. Denied: N/A.
 - c. Environmental: Any conditions.
3. **Standard:** In accordance with specified references, the cadet shall discuss Canadian aviation history as it pertains to:
 - a. the Battle of Britain;
 - b. Remembrance Day;
 - c. the Battle of the Atlantic; and
 - d. D-Day (Normandy – June 6, 1944).
4. **Remarks:** Cadets will participate in a discussion to enhance their knowledge of these historical events prior to the parade dates.
5. **Complementary Material:**
 - a. Complementary material associated with PO 230 is designed to enhance the cadet's knowledge of historical Canadian aviation events:
 - (1) EO C230.01 (Participate on Presentation Given by a Member of the Memory Project Speakers Bureau);
 - (2) EO C230.02 (Tour a Local Aviation Museum);
 - (3) EO C230.03 (Discuss Significant Canadian Historical Events Relative to Aviation); and
 - (4) EO C130.03 (Watch On *Canadian Wings* Video).
 - b. Some complementary training offered in Proficiency Level One may be selected as complementary training in Proficiency Level Two, specifically EO C130.03 (Watch On *Canadian Wings* Video).
 - c. Complementary training associated with PO 230 is limited to a total of 6 periods, which may be conducted during sessions or on a supported day. Squadrons are not required to use all 6 periods.

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EO M230.01 – DISCUSS AIRCRAFT FLOWN DURING WWI AND WWII

1. **Performance:** Discuss Aircraft Flown During WWI and WWII
2. **Conditions:**
 - a. Given:
 - (1) Supervision; and
 - (2) Assistance as required.
 - b. Denied: N/A.
 - c. Environmental: Suitable classroom facilities large enough to accommodate the entire group.
3. **Standard:** In accordance with specified references, the cadet shall discuss aircraft flown during WWI and WWII battles, to include:
 - a. the Battle of the Atlantic; and
 - b. the Battle of Britain.
4. **Teaching Points:**

TP	Description	Method	Time	Refs
TP1	Discuss the aircraft flown during WWI, to include: <ol style="list-style-type: none"> a. the Sopwith Triplane; and b. the Bristol F.2B Fighter "Brisfit". 	Interactive Lecture	5 min	C3-103
TP2	Discuss the importance of the Battle of the Atlantic, to include: <ol style="list-style-type: none"> a. the duration of the battle from Sept 1, 1939–May 8, 1945; and b. the battle between Allied Forces and Axis powers for control of the sea routes between the Americas, Europe and Africa. 	Interactive Lecture	5 min	A3-038 A3-039 C3-079
TP3	Discuss the aircraft flown during the Battle of the Atlantic, to include: <ol style="list-style-type: none"> a. B-24 Liberator Bombers; and b. the Curtiss Kittyhawk Mk.1 Fighter-Bomber. 	Interactive Lecture	5 min	A3-038 A3-039
TP4	Discuss the importance of the Battle of Britain, to include: <ol style="list-style-type: none"> a. the duration of the battle fought from August 8, 1940–October 31, 1940; and b. the battle between the Allied Forces and Axis powers. 	Interactive Lecture	5 min	C3-078

TP	Description	Method	Time	Refs
TP5	Discuss the aircraft flown during the Battle of Britain, to include: a. the Hawker Hurricane Mark 1; and b. the Spitfire Mark 1.	Interactive Lecture	5 min	C3-078

5. **Time:**

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|-------------------------------|--------|
| a. Introduction / Conclusion: | 5 min |
| b. Interactive Lecture: | 25 min |
| c. Total: | 30 min |

6. **Substantiation:** An interactive lecture was chosen for this lesson to present background material to the cadets and promote an interest in aircraft flown during WWI and WWII.7. **References:**

- a. A3-038 VAC Canada Remembers. (1998). *The Battle of the Atlantic*. Retrieved 19 February 2007, from <http://www.vac-acc.gc.ca/remember/sub.cfm?source=history/secondwar/canada2/batat1>.
- b. A3-039 Canada's Air Force. (2004). *World War II – 1939-45*. Retrieved 19 February 2007, from http://www.airforce.forces.ca/hist/ww_2_e.asp.
- c. C3-078 Canadian War Museum. (2004). *The Invasion Threat to Britain and the Battle of Britain, 1940*. Retrieved 16 February 2007, from http://www.warmuseum.ca/cwm/newspapers/operations/Britain_e.html.
- d. C3-079 Canadian War Museum. (2004). *The Battle of the Atlantic*. Retrieved 9 February 2007, from http://www.warmuseum.ca/cwm/newspapers/operations/atlantic_e.html.
- e. C3-103 Ace Pilots. (2007). *Legendary Aviators and Aircraft of World War One*. Retrieved 26 February 2007, from <http://www.acepilots.com/wwi/main.html>.

8. **Training Aids:** Presentation aids (e.g. whiteboard/flipchart/OHP) appropriate for the classroom/training area.9. **Learning Aids:** N/A.10. **Test Details:** N/A.11. **Remarks:** If the squadron is participating in the parades listed in TP2 and TP4 this EO should be conducted prior to the parade dates.

EO M230.02 – DISCUSS SIGNIFICANT EVENTS IN 20TH CENTURY CANADIAN MILITARY HISTORY

1. **Performance:** Discuss Significant Events in 20th Century Canadian Military History
2. **Conditions:**
 - a. Given:
 - (1) Supervision; and
 - (2) Assistance as required.
 - b. Denied: N/A.
 - c. Environmental: Suitable classroom facilities or training area large enough to accommodate the entire group.
3. **Standard:** In accordance with specified references, the cadet shall discuss significant events in 20th century Canadian military history, to include:
 - a. Armistice Day (Remembrance Day); and
 - b. D-Day.
4. **Teaching Points:**

TP	Description	Method	Time	Refs
TP1	Discuss the importance of Armistice Day (Remembrance Day), to include: <ol style="list-style-type: none"> a. explaining that an annual day of commemoration for Canada's war dead began after the First World War; b. explaining what the term Armistice Day denotes; and c. explaining the name change from Armistice Day to Remembrance Day in 1931. The term Remembrance Day is a more flexible and inclusive term which accommodates the remembrance of war dead from WWI, WWII, the Korean War, other conflicts, and peacekeeping. 	Interactive Lecture	10 min	A3-042 C3-080 C3-081 C3-126
TP2	Discuss how Canadians commemorate Remembrance Day by organizing ceremonies yearly at cenotaphs in cities and towns across the country.	Interactive Lecture	5 min	C3-081
TP3	Discuss the importance of D-Day, to include: <ol style="list-style-type: none"> a. June 6, 1944 - the conflict between the Allied Forces and Germany. The Allied forces landed on the open beaches of Normandy, north and west of the city of Caen; and b. Canadian soldiers landing at Juno beach. 	Interactive Lecture	5 min	A3-040 A3-041 C3-083

TP	Description	Method	Time	Refs
TP4	Discuss aircraft flown during D-Day, to include: a. Black and white striped MK 1XB; b. Halifax LW170; and c. RCAF Lancaster.	Interactive Lecture	5 min	A3-033 A3-040 A3-041 C3-082

5. **Time:**

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|-------------------------------|--------|
| a. Introduction / Conclusion: | 5 min |
| b. Interactive Lecture: | 25 min |
| c. Total: | 30 min |

6. **Substantiation:** An interactive lecture was chosen for this lesson to present background material to the cadets and promote an interest in aircraft flown during significant events in history.

7. **References:**

- a. A3-033 *Canada's Air Force, Aircraft: Historical Aircraft*. (2006) Retrieved 31 October 2006, from http://www.airforce.forces.gc.ca/equip/historical/hist_e.asp.
- b. A3-040 Halifax 57 Rescue. (Canada). *LW170 Proposal*. Retrieved 20 February 2007, from http://www.57rescuecanada.com/LocatingLW170/LW170_Proj_Proposal.htm.
- c. A3-041 DND. (2005). *D-day*. Retrieved 20 February 2007, from http://forces.gc.ca/site/Feature-Story/2003/jun03/06_f_e.asp.
- d. A3-042 Milberry, L. and Halliday, H. (1990). *The Royal Canadian Air Force at War 1939-1945*. Toronto, ON: CANAV Books.
- e. A3-043 National Defence. (2004). *Halifax Bomber*. Retrieved 22 March 2007, from http://www.airforce.gc.ca/equip/historical/Halifax_e.asp.
- f. C3-080 Canada War Museum. (2003). *Remembrance Day: Armistice Day*. Retrieved 19 February 2007, from http://www.warmuseum.ca/cwm/remember/armisticeday_e.html.
- g. C3-081 Canada War Museum. (2003). *Remembrance Day: Armistice Day Becomes Remembrance Day*. Retrieved 19 February 2007, from http://www.warmuseum.ca/cwm/remember/1931remembrance_e.html.
- h. C3-082 Rich Thistle Studio. (1993). *The Fire at Canadian Warplane Heritage Museum*. Retrieved 20 February 2007, from http://www.richthistle.com/article_include.php?i=a12_into_the_blue.php.
- i. C3-083 Canada War Museum. (2003). *D-Day and the Normandy Campaigns*. Retrieved 16 February 2007, from http://www.civilization.ca/cwm/newspapers/operations/ddaynormandy_e.html.
- j. C3-126 Brigadier C.N. Barclay. (1968). *Armistice 1918*. London, UK: Dent, J. M. & Sons LTD.

8. **Training Aids:** Presentation aids (e.g. whiteboard/flipchart/OHP) appropriate for the classroom/training area.
9. **Learning Aids:** N/A.
10. **Test Details:** N/A.
11. **Remarks:** This class should be taught before the Remembrance Day parade so cadets may gain an appreciation and full understanding of the significance behind this event.

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EO C230.01 – PARTICIPATE IN A PRESENTATION GIVEN BY A MEMBER OF THE MEMORY PROJECT SPEAKERS BUREAU

1. **Performance:** Participate in a Presentation Given by a Member of the Memory Project Speakers Bureau
2. **Conditions:**
 - a. Given:
 - (1) Supervision; and
 - (2) Assistance as required.
 - b. Denied: N/A.
 - c. Environmental: Suitable classroom facilities large enough to accommodate the entire group.
3. **Standard:** The cadet shall participate in a presentation given by a member of the Memory Project Speakers Bureau so that they may further develop their knowledge of Canadian aviation history.
4. **Teaching Points:** The guest speaker is asked to:
 - a. present their years of service;
 - b. describe highlights of their military career;
 - c. relate anecdotes linking their service to aviation history; and
 - d. bring items to display, to include:
 - (1) uniforms;
 - (2) photographs;
 - (3) medals;
 - (4) letters; and
 - (5) any other items of interest.
5. **Time:**

a. Introduction / Conclusion:	5 min
b. Interactive Lecture:	55 min
c. Total:	60 min

6. **Substantiation:** The interactive lecture was chosen for this lesson to orient the cadets to the topic and generate an interest in aviation history.
7. **References:** N/A.
8. **Training Aids:** Presentation aids (e.g. whiteboard/flipchart/OHP) appropriate for the classroom/presentation area.
9. **Learning Aids:** N/A.
10. **Test Details:** N/A.
11. **Remarks:**
 - a. Training aids should be determined by contacting the speaker prior to the presentation.
 - b. There is no instructional guide for this EO.
 - c. When requesting a speaker, squadrons will use the "Request a Speaker" form on the Dominion Institute's Website <http://themoryproject.com/index.asp>
 - d. If resources permit, squadron staff should research and display the digital archives from the Dominion Institute's Website.

EO C230.02 – TOUR A LOCAL AVIATION MUSEUM

1. **Performance:** Tour a Local Aviation Museum
2. **Conditions:**
 - a. Given:
 - (1) Supervision; and
 - (2) Assistance as required.
 - b. Denied: N/A.
 - c. Environmental: The squadron Commanding Officer shall determine the conditions suitable for this training.
3. **Standard:** The cadet shall tour a local aviation museum to gain knowledge of Canadian aviation history.
4. **Teaching Points:** The tour guide is asked to explain:
 - a. aircraft flown during WWI and WWII;
 - b. aircraft flown during significant events in history, to include:
 - (1) Battle of the Atlantic; and
 - (2) Battle of Britain; and
 - c. the significance of ceremonial parades, to include:
 - (1) Armistice Day (Remembrance Day); and
 - (2) D-Day.
5. **Time:**

a. Introduction / Conclusion:	10 min
b. Field Trip :	80 min
c. Total:	90 min
6. **Substantiation:** A field trip was chosen for this lesson to reinforce the cadet's knowledge of material previously taught in EO M230.01 (Discuss Aircraft Flown During WWI and WWII) and EO M230.02 (Discuss Significant Events in 20th Century Canadian Military History) through participation in a tour.
7. **References:** N/A.
8. **Training Aids:** N/A.
9. **Learning Aids:** N/A.
10. **Test Details:** N/A.
11. **Remarks:**
 - a. Cadet squadron personnel are to determine whether a guide will escort the group or if an instructor from the squadron will be responsible for conducting the tour, all teaching points are to be researched in advance.
 - b. This field trip can be completed on a supported day or during a complementary session.

- c. Any museum with an aviation display would be sufficient for completion of this EO. Contact the museum in advance to determine conditions for this tour.
- d. There is no instructional guide for this EO.

EO C230.03 – DISCUSS SIGNIFICANT CANADIAN HISTORICAL EVENTS RELATIVE TO AVIATION

1. **Performance:** Discuss Significant Canadian Historical Events Relative to Aviation
2. **Conditions:**
 - a. Given:
 - (1) *On Canadian Wings* Video or DVD;
 - (2) TV;
 - (3) VCR or DVD player;
 - (4) Supervision; and
 - (5) Assistance as required.
 - b. Denied: N/A.
 - c. Environmental: Suitable classroom facilities large enough to accommodate the entire group.
3. **Standard:** In accordance with *On Canadian Wings* [Series], the cadet shall discuss significant Canadian historical events relative to aviation.
4. **Teaching Points:**

TP	Description	Method	Time	Refs
TP1	<p>Explain the purpose of the <i>On Canadian Wings</i> videos, which assist Canadians in developing an appreciation for Canadian Aviation history and significant historical events.</p> <p>Show a series of video clips, which are relevant to this particular PO and lead a discussion on the subject presented in each.</p>	Activity / Group Discussion	25 min	C3-039

5. **Time:**
 - a. Introduction / Conclusion: 5 min
 - b. Activity / Group Discussion: 25 min
 - c. Total: 30 min
6. **Substantiation:**
 - a. The activity was selected to allow for maximum participation in the learning process.
 - b. The group discussion method was chosen to allow cadets to share their knowledge, opinions, and feelings about the subject matter while still allowing the instructor to control the direction of the discussion. The instructor must ensure that points not brought forth by the class are presented. If the instructor follows the instructional guide, including the questions posed, this will allow the cadets to express, in their own words, what they learned from this lesson and how they may apply the information.

7. **References:** C3-039 Squires, C. (1999). *On Canadian Wings* [Series]. Winnipeg, MB: PWGSC.
8. **Training Aids:**
 - a. Presentation aids (e.g. whiteboard/flipchart/OHP) appropriate for the classroom/training area;
 - b. *On Canadian Wings* videos; and
 - c. TV/VCR or DVD player.
9. **Learning Aids:** *On Canadian Wings* video.
10. **Test Details:** N/A.
11. **Remarks:** N/A.