



The Design of Canada's \$10 Polymer Note

Canada's polymer bank notes represent an exceptional combination of design and technology. The main objective when issuing any new bank note series is security—to stay ahead of counterfeiting in order to provide a secure means of payment that Canadians can use with confidence. Leading-edge security features, such as detailed holographic images within large transparent windows, make the new polymer notes both difficult to counterfeit and easy for Canadians to check.

While increased security is paramount, the new notes also incorporate designs that celebrate the Canadian experience and evoke our country's spirit of innovation. The images and themes chosen for the five denominations represent Canada's exploits and accomplishments, particularly those in the sciences, technology and exploration.

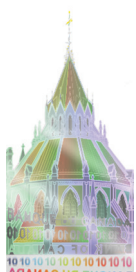
As an integral part of the Bank of Canada's design process, extensive consultations were held with theme stakeholders and subject-matter experts. By consulting specialists on the chosen themes, the Bank was able to ensure that the design elements were appropriately depicted on each denomination.

Design Elements on the \$10 Note



Portrait of Prime Minister Sir John A. Macdonald

The portrait of Sir John A. Macdonald is based on a photograph from Library and Archives Canada. The metallic portrait in the large window was colorized for adaptation as a holographic feature.



Metallic Building—the Library of Parliament

The image of the Library of Parliament is based on a photograph commissioned by the Bank of Canada. For the metallic building in the large window, the image of the Library was adapted for use as a holographic feature.

About the Theme

The *Canadian*

The expansion of the railway in the 1880s was hailed as a remarkable feat of engineering for a young country with a varied and often treacherous terrain. At the time, the railway was the longest ever built, and its completion demonstrated Canada's pioneering spirit by linking our eastern and western frontiers, connecting people, and facilitating the exchange of goods. Today, The *Canadian* train, winding its way through the Rockies showcases Canada's natural beauty and symbolizes what we accomplished as a young nation.



The Canadian

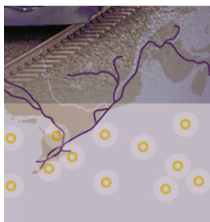
The image of *The Canadian* is based on a photograph commissioned by the Bank of Canada. The train was photographed in Jasper National Park, Alberta, and the locomotive identifier (6403) is retained in the bank note image.

VIA Rail Canada and the Railway Association of Canada were consulted to ensure an appropriate depiction of this design element.



The Canadian Rockies

The image of the Canadian Rocky Mountains is a composite based on photographs commissioned by the Bank of Canada. Three regions are depicted on the bank note to highlight the diverse and majestic nature of the Rockies. On the left are the shoulder of Lectern Peak and Aquila Mountain; in the centre are Redan, Esplanade and Gargoyle mountains; and on the right is Mount Zengel, part of the Victoria Cross Ranges.



Map of Canada's Passenger Railways

The map showing VIA's network of passenger rail routes was provided by Natural Resources Canada and symbolizes the linking of our vast nation. Although the map was simplified for adaptation as a bank note image, it remains an accurate representation of the rail network.

For more information, visit: www.viarail.ca, www.railcan.ca, [Jasper National Park](http://www.jaspernationalpark.ca) and www.nrcan.gc.ca.