

elements.wlonk.com
The Periodic Table of the Elements, in Pictures and Words
Cards
Printing Instructions

Print-your-own elements cards. There's a card for every element, with a picture on the front and words on the back.

Print the PDF file at US letter size (8.5x11 inch), double-sided on card stock. If you print at a different size, such as A4, tell your printer to fit to page and center.

The PDF file has 32 pages (16 sheets). There are 9 cards per sheet (poker size cards, 2.5x3.5 inch).

Pages 1-4 (2 sheets) have:

- 1 title card
- 4 two-sided key cards (symbol key and color key)
- 1 two-sided info card (atoms info and bonding info)
- 12 two-sided chemical group cards

Pages 5-32 (14 sheets) have:

- 118 two-sided element cards, with pictures on the front and words on the back

I recommend ending your deck at element 98, californium (page 26, sheet 13), the last element with any uses, and the last element with a picture.

First, print a test sheet with just pages 1-2 and cut out the cards to make sure the front and back are aligned ok. The front-back alignment needs to be quite accurate, but it does not need to be perfect because of the white border on each card. If the test sheet is aligned ok, then print the rest of the pages.

Cut out the cards with scissors or paper cutter. There are light gray crosses to indicate where to cut.

Finally, print the card box template (PDF) on card stock, cut out, fold, and glue or tape.

If you don't have a color printer, you can print the PDF file (double-sided on card stock) at your local print & copy shop.