

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

Print one sheet per element, single-sided.

The PDF files are designed to be printed at US letter size (8.5x11 inch), single-sided. But you can tell your printer to print at any size, for example, 50% size, A4 size, etc.

These PDF files are included:

Elements_Sheets_Elem1-98.pdf (99 pages)

Elements 1-98 are the elements with uses, so they all have pictures.

Elements_Sheets_Key_Info.pdf (6 pages)

Elements key boxes and info boxes.

Elements_Sheets_Groups.pdf (12 pages)

Elements group info boxes.

Elements_Sheets_Elem99+.pdf (20 pages)

Elements 99 and up are the elements with no uses, so they all have no pictures.

(I recommend that you ignore all these elements.)

Ideas:

You can make a very large periodic table to cover a large wall.

The periodic table has 18 columns and $7+2=9$ rows.

Using full 8.5x11 inch sheets, the total is 12.75 ft wide x 8.25 ft high.

Using full A4 sheets, the total is 3.78 m wide x 2.67 m high.

You can use the sheets separately, for example, each student chooses one element.

(But it may be a better idea to have each student draw their own picture.)

If you don't have a color printer, you can print the PDF file at your local print & copy shop.