1125-D1-1351Albert W Schueller* (schuelaw@whitman.edu), Dept of Math & CS, 345 Boyer Ave, Walla
Walla, WA 99362. Mathematical Computer Doodles.

Browser based graphical programming libraries like Processing, Geogebra and even just HTML5 make it relatively easy for a mathematician with a small amount of programming skill to "sketch" and share beautiful, thought-provoking, and maybe even educational visual art. We will review the many examples of this kind of computer doodling that are out on the web-including some of my own. We will also review some resources available to help you do your own computer doodling. (Received September 16, 2016)