The Saccharomyces Genome Database (SGD; http://www.yeastgenome.org) is the leading community resource for the budding yeast *S. cerevisiae*. SGD provides high-quality, manually curated information on the yeast genome and offers a wide variety of tools and features that have made it an indispensable resource for many researchers. To inform our user community about new developments at SGD, improve familiarity with SGD features and tools, and increase public awareness of the importance of yeast to biological and biomedical research, SGD has engaged in a variety of online training services and outreach efforts. Here we present the SGD Webinar Series, a series of interactive webcasts aimed at demonstrating the SGD website and the value of yeast as a model organism, and the SGD YouTube channel, which currently provides over 30 useful help videos and quick tutorials (http://www.youtube.com/SaccharomycesGenomeDatabase). We will continue to develop these services to provide outreach to students and scientists on the significance and beauty of biology, and facilitate greater use and understanding of the resources made available by SGD. This work is supported by a grant from the NHGRI (U41 HG001315).