The goal of the Inquiry-Oriented Linear Algebra (IOLA) curricular materials is to promote a research-based, student-centered approach to the teaching and learning of introductory linear algebra. IOLA’s curricular materials build from a set of experientially real tasks that allow for active student engagement in the guided reinvention of key mathematical ideas. In this talk, I will discuss and share student work for three types of activities that can be used to complement the IOLA tasks in promoting both student and instructor inquiry: end-of-class reflection questions, pre-exam portfolios, and student-generated video presentations. I will conclude by mentioning four upcoming new IOLA instructional units that will integrate into and complement the existing IOLA materials. (Received September 17, 2019)