Anatomy of a Mathscast

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This paper reports on continued research of student produced mathscasts to support learning. Teachers and pre-service teachers, enrolled in a university course, were asked to create and peer-critique mathscasts to explain concepts in middle school. This paper discusses results of students' use of a mathscast rubric that was developed by the authors to assist in the creation and evaluation of mathscasts. Surveys, practice mathscasts with informal feedback, and students' final mathscasts are analysed. The paper concludes with an outline of future directions.