

**ZMATH 2013b.00254**

**Walsh, Shane**

**Peer and self assessment using Bowland tasks and Nuffield AMP activities.**

Math. Sch. (Leicester) 41, No. 1, 15-20 (2012).

Summary: The article presents an assessment of a project using a Bowland task or a Nuffield applying mathematical processes (AMP) activity with students to see the development of mathematical thinking. It provides a Nuffield AMP progression grid example for an activity which redesigns the school holiday and term dates. It cites observations about the students' development such as the use of peer and self assessment. It mentions the development on the part of the teachers such as exercising patience.

*Classification:* C70 D40 D60

*Keywords:* mathematical thinking; student development; self-evaluation; educational diagnosis; peer review (professional performance); teachers; patience; progression grid; pair work; feedback; student activities; self concept; Bowland tasks; Nuffield AMP activities; assessment