SAMR, In Practice

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SAMR and the Flipped Classroom
Flipping the Classroom: ConcepTests

Brief Lecture or Group Discussion (~10 minutes)

ConcepTest (~1-2 minutes)

Fewer than 30% of students answer correctly
The instructor revisits and explains the concept

Between 30-75% of students answer correctly
Peer Discussion: students try to convince each other (~2-3 minutes)

More than 75% of students answer correctly
The instructor explains remaining misconceptions

ConcepTest (~1-2 minutes)

**Redefinition**
Tech allows for the creation of new tasks, previously inconceivable

**Modification**
Tech allows for significant task redesign

**Augmentation**
Tech acts as a direct tool substitute, with functional improvement

**Substitution**
Tech acts as a direct tool substitute, with no functional change
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