



SAMR model - Redefining Tasks
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Castlebrae Community High School

Why are we doing this?

- Current ICT provision not good enough
- Pupils need 21st Century skills
- More creative tasks
- More personalised learning
- Motivation and enthusiasm
- Parental engagement

The SAMR Model

enhancing technology integration

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Transformation

Redefinition

technology allows for the creation of new tasks, previously inconceivable

create a narrated Google Earth guided tour and share this online

Modification

technology allows for significant task redesign

use Google Earth layers such as panoramio and 360 cities to research locations

Augmentation

technology acts as direct tool substitute, with functional improvement

use Google Earth rulers to measure the distance between two places

Substitution

technology acts as a direct tool substitute, with no functional change

use Google Earth instead of an Atlas to locate a place

examples added by the Digital Learning Team

Enhancement

<http://www.hippasus.com/rrpweblog/>

Redefining tasks

- Camera
- Video Camera
- Instant web access in school and at home
- Publishing
- Apps

Camera

- Photos of pupils
- Photos of work
- Assessment evidence
- Use to create media and publish to real audience

Video camera

- Videos of activities
- Diary style
- Demonstrating learning and knowledge
- Creativity
- Editing videos and publishing

Instant Web Access at school and home

- Flipped learning
- Students can find answers for themselves
- Wealth of information and tools at your fingertips
- Live, real time data

Publishing

- Real audience
- Connecting with others in a positive way
- Feedback from wide variety of sources
- Establishing digital portfolio and skills

Apps

- Information
- Sharing content and media
- Workflow
- Creativity

Redefining tasks

Work together to discuss

- Camera
- Video Camera
- Instant web access in school and at home
- Publishing
- Apps

Remember learning intentions!