Becta leading next generation learning

Spring 2010

Messages from the evidence: Personal technologies for learning

How to introduce personal devices for learning

Gradual adoption is recommended; target personal technologies for specific contexts until attitudes and behaviours develop to create purposeful learning.

In class

- Transferring files between school and home.
- Photographing documents or whiteboard summaries for future review.
- Sharing project material between group members.
- Using classroom 'voting' systems to show different views and promote class discussion.
- Gathering evidence (images or audio) for their learning portfolio or coursework.

Outside school

- Getting reminders of key dates and activities.
- Reviewing school work.
- Receiving positive feedback for attainment.
- Asking for help with homework or clarifying an issue can be linked to the learning platform blogs or forums.
- Developing work with friends and classmates.

By subject

- Science:
 - Timing experiments.
- Photographing apparatus and results of experiments for reports.
- Logging data.
- Reviewing videos of dangerous experiments, practical techniques or simulations.
- Modern languages:
- Downloading and listening to language podcasts.
- Practising speaking and writing, and comparing pronunciation with native speakers.
- Using verb dictionaries.
- Humanities:
- Using (and creating) GPS-located resources (in museums and on trips).
- Performing arts and PE:
- Making video and audio recordings to capture performance for examination and improvement.
- Literacy and numeracy:
 - Drill and practice games and podcasts.





For more inspiration on the use of personal mobile technologies for learning visit the references in the accompanying leaflet 'Personal technologies for learning'.