Digital Camera/Images

- Similarities/differences/patterns/changes - *'creative commons'* image search
- Ourselves as babies images
- Record visits/events using images
- Photo diary - sequence
- Seasonal images
- Change over time (plant growth, ice)
- Images to promote the language of time
- Photograph journey/route
- Images of other cultures/traditions
- Patterns in nature/around us/outside - use zoom tool
- Labelling, ordering, sequencing images (e.g. growing plants)

Digital Video

- Interview people who help us
- Record activities (e.g. how we cooked)
- Weather forecasting / News report
- Film animals/pets in setting
- Record trips/visits
- Video clips of locations (e.g. travel agents etc)
- Film a day in the life of....(person/toy/object)
- How to make a cake, build a castle, dress a doll

Cassette/CD Player

- Everyday sounds
- Animal sounds
- Sounds around us
- Rainforest sounds
- Sounds in role play area
- Songs/rhymes

Talking Tools

- Record likes/dislikes in the environment
- Record experiment results
- Tape – everyday sounds
- Sound walk – sounds in out environment
- Record a message asking the children to 'Look for...' Could be a treasure hunt.

Knowledge and Understanding of the World

KUW

Digital Microscope

- Outdoor use
- Minibeasts
- Materials
- Investigate objects around environment

Computer/IWB

- Data handling - minibeasts, ourselves, pets, weather
- Sorting/classifying objects
- Mapping - GIS system – historical maps, how our environment changes (Google Earth)
- Mouse skills / Keyboard skills
- "At the…" software series
- Internet research
- Images with relevant information / stimulus
- Getting to know the computer hardware
- Internet webcams - wildlife, pets, birds

Everyday Technology / Role Play

- Role play area
- Technology hunt/trail - Technology walk - traffic lights, road signs, recycling, zebra crossing
- Torches/lights
- Sound walk - record sounds around the school
- Cooking/kitchen equipment - Scales, oven, fridge, freezer, microwave
- Electricity/batteries/power
- How things work - cause and effect
- Defunct technologies
- Mobiles / Telephones
- Calculators
- Lights and control (fairy lights, house lights, street lights)
- Torches
- Lightbox
- Cash machines

Bee-Bots

- Themed cards
- Role play situations e.g. Delivering letters
- Small World Play - using buildings, animals, zoo

Apps for tablets

Photo Apps for recording the world
Apps that give virtual tours or provide images
Maps, Google Earth
Sounds around as
Information / Non-fiction Apps
Star walk or celestial map
Video Conferencing with experts