FIVE ACRE WOOD

I-Pads.. Our story so far

- Started with 7 and now have 95 iPads!
- Used for rewards, planned lessons, communication aid and during leisure time.
- Used by teachers, TA's and pupils across the school.
- All pupils can benefit!

Helping to engage the students...
and facilitate learning!

http://www.youtube.com/watch?v=itUMO7VLl0M

Think about the best position of an iPad and the purpose of the frames.

The Big Grip frames.

Switch Access to iPads

Examples of Bluetooth switch devices include Therapy Box's Switchbox for Predictable (www.therapy-box.co.uk) or RJ Cooper's Bluetooth Switch Interface and the Bluetooth Super-Switch (see www.rjcooper.com). Other examples include the Switch2Scan and Switch4Apps devices which provide switch and scanning access to the iPad: www.inclusive.co.uk/hardware/ipad .

Slant boards

BOUNDARIES

- iPads can provide a huge amount of entertainment and independence for pupils.

- However, it is important to set boundaries from the start to ensure it is used for education and therapy as well as fun.

- Consider using a timer to show when 'free/choosing time is' or to show when it is time to finish.

- Think about when is it best to have 'iPad time' for learning and entertainment time.

- Will you be using it as a reward? Will they have to work toward gaining iPad time, or as a pacifier for difficult situations e.g. injection?

- Or will it be as communication device? If this is the case then it pupils will need to have constant access to it.

OUR FAVOURITE APPS

A REMINDER OF HOW TO FIND AND GET APPS ON AN IPAD.

- If you wish to view or purchase an App. You need to have an account with iTunes.
- The 'lite' or free ones give you an idea of what they are like before purchasing.
- Play with apps to find out if they pop up with offers or annoying adverts. DELETE!

Sensory Apps

- these have been particularly successful with students learning between P2 – P5.

- Simple cause and effect apps like Fireworks and Fish Pond allow the user to gain instant feedback on their actions in relation to the iPad.

- Users in PMLD are able to access the technology as they can have the tablet right in front of them.

Developing Touch Skills:

- Ooze,

- Reactickles,

- Drawing with Stars,

- Target and Touch: Hidden Grid,

- Target and Touch: Musicians

SENSORY APPS (PMLD)

Evo Assist
Color Spin
Fireworks
Koi Pond
Talking Cat
Magic Piano
Peeka-boo
Crows Coming
Glow Draw
Brup + Fart Piano
Air Vox
Scribblenauts
Telsa Toy
Fluidity
Flowpaper

Creative Apps

Pupils can create works of art, colour pictures and make music on the Ipad!

Making Music

- Glow Tunes,

- Virtuoso,

- Songify,

- Garage Band

- Dance Pet Piano HD Lite

- Singing Fingers HD

- Peeping Musicians

ICT

- More complex cause and effect apps like silly farm where you can record and change animals noises allow the user to gain instant feedback on their actions in relation to the iPad.
- Pupils scrolling through the icons and making informed choices about what App they want.
- Using iPads to take photos, videos.
- Apps to edit and create movies in.

Photos, video and animation
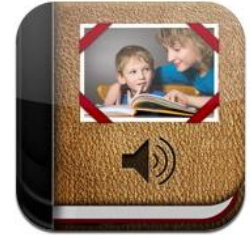
- Ilookfunny,

- Art Maker,

- Toontastic,

- iMovie

- Pictello

Communication Apps

Other areas we are currently looking into, is using the apps to help students communicate.

The iPad is very cost effective when compared to AAC devices which start from £1000.

ACC- augmentative and alternative communication

- Proloquo2Go- £129.99

- 14,000 symbols, powerful automatic conjugations, two researched-based vocabulary organizations, advanced word prediction, multiuser support, and the ability to fully customize vocabularies for users along a broad continuum of abilities, from beginning symbolic communication to full literacy. ENGLISH VOICES!

- Get Talking £ 144.99

V'S

- Grid Player- FREE

- Excellent AAC app that uses Widget symbols.Comes with three complete grid sets, Symbol Talker A, Symbol Talker B and Text Talker. Sentences are spoken in English and grids can be customise using PC software 'The Grid 2' (expensive) though symbols boards given are sufficient enough.

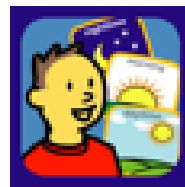http://www.spectronicsinoz.com/article/iphoneipad-apps-for-aac

Communication

- Talking Ben….

- Scene and Heard-
Interactive communicati
book.

- Choiceworks - Visual Support System with Schedule, Feelings and Waiting Picture Boards for Special Education and Autism

- Tap Speak Choice
- iCom
- Pirate Chat
- Sonofelx
- Grace
- Predictable
- Choiceboard Maker

Speech and Language Apps

Articulation Station

Oral Motor and articulation

SmallTalk
Oral Motor Exercises

videos

Lingraphica®
The Aphasia Company

info

Following verbal instructions: Where's Polly? Visual and Auditory memory : Matching Pairs

Peppa Pig

Polly Parrot

Play

Splingo Language Universe

Story sequencing:

To use app: touch shuffle, shake the device or swipe to choose character, plot and setting patterns to generate creative writing exercises.

For more resources visit:

PieCorbett

Done

Numeracy Apps

Specific apps have been used to teach number, shape, sorting, matching, sequencing!
With the iPad, pupils seem more interested in completing number work as it gives a new way of presenting content in a fun and engaging way."

Numeracy

o phone4kids

o DTT Shapes

o Five Sharks Swimming

o Park Math

o Preschool Numbers Game app

123 Numbers Free
Arithmetic Invaders Express
Butterfly Math Addition –
Counting 123 –
Interactive Telling Time Lite –
Jumping Grasshopper –
Math Express –
Math Puppy –
Montessori Counting Board -

Literacy Apps

Used for students to practice letter formations on the screen e.g. "phone for kids", "doodle buddy"
Spelling games encourage student to learn in a fun and motivational way e.g. spelling free, a1 spelling,
Students have had the opportunity to create their own puppets shows based on Aesop's Fables.
Students have also used Book Creator to create their own e-books using pictures and text.

Literacy

- Avatar Books: Peter Pan

- Into the snow,

- Toy Story (Disney),

- Story Maker

- Aesop's Quest

- Tiny Talkers Starter Edition

- Story Wheel

- Hairy Letters

- Special words

Hand development

Developmental Hand and finger movements for the Ipad

- Unintentional swipe
- Intentional swipe
- full hand bang
- two hand bang
- Tap
- tap stop and lift
- Gentle press and stop
- Hard press and stop
- Drag
- Two finger drag
- Slide
- Slow Flick
- Fast flick
- Finger spread, pinch, zoom in
- Finger spread, pinch, zoom out
- Two hand tilt
- Double tap stop

Activities

- ❖ Puzzles
- ❖ Cause and effect games
- ❖ Drop and drag games
- ❖ Shooting, fishing etc. games

Basic Skills

- [ABA Problem Solving - What Does Not Belong?](#)
- [ABA Problem Solving Game - What Rhymes?](#)
- [ABA Problem Solving Game - Which Go Together?](#)
- [ABA Sight Words](#)
- [iHowTo-Book](#)
- [Injini: Child Development Game Suite Lite](#)
- [iTouchLearn Words for Preschool & Special Needs Kids Free: Spelling, Reading, and Letters](#)
- [Same Meaning Magic (Synonyms)](#)
- [Touch and Learn - ABC Alphabet and 123 Numbers](#)
- [See.Touch.Learn](#) [My Little Suitcase](#)

Early Language Development

- [Peekaboo HD](#)
- [Talking Roby Celik the Robot for iPad](#)
- [Flash Cards for Kids - First Food Words](#)
- [ABA Flash Cards – Alphabet](#)
- [ABA Flash Cards – Animals](#)
- [ABA Flash Cards - Food](#)

Vision

- [Touch the Sound](#)
- [Find the Same](#)
- [Shapes in Complex](#)
- [Eye Movement Training](#)

Games

- [Snow Wonder by Moms with Apps](#)
- [Baloon Animals](#)

Speech Therapy

- [Dragon Dictation](#)
- [FreeSpeech](#)
- [Learn to Speak - I Like Fall](#) (Book for Speech Therapy)
- [Learn to Talk Sampler](#)
- [NeoPaul](#) (text to speech)
- [Signlex Free](#)
- [Somantics](#)
- [Sounds: The Pronunciation App Free](#)
- [Speech Buttons Free](#)
- [Speech Therapy - I Love Mom Picture Book](#)
- [Speech with Milo: Therapy Ideas](#)
- [Story of Red](#)
- [TapToTalk](#)
- [Verbally](#)

Speech Therapy

- [Let's Build a Bedroom](#)
- [PCS Memory](#)
- [SpeakApp 1 Lite](#)
- [SpeakApp 2 Lite](#)
- [SpeakApp 3 Lite](#)
- [ABA Receptive identification](#) - By Class
- [ABA Receptive identification](#)

Behavior and Social Stories

- Behavior Breakthroughs
- Calm Myself Down
- Make Me Smile!
- Put It Away
- RA Behavior Tracking
- Social Express Lite
- Social Skill Builder
- Social Skill Sampler HD
- Stories about Me
- Model Me Going Places 2
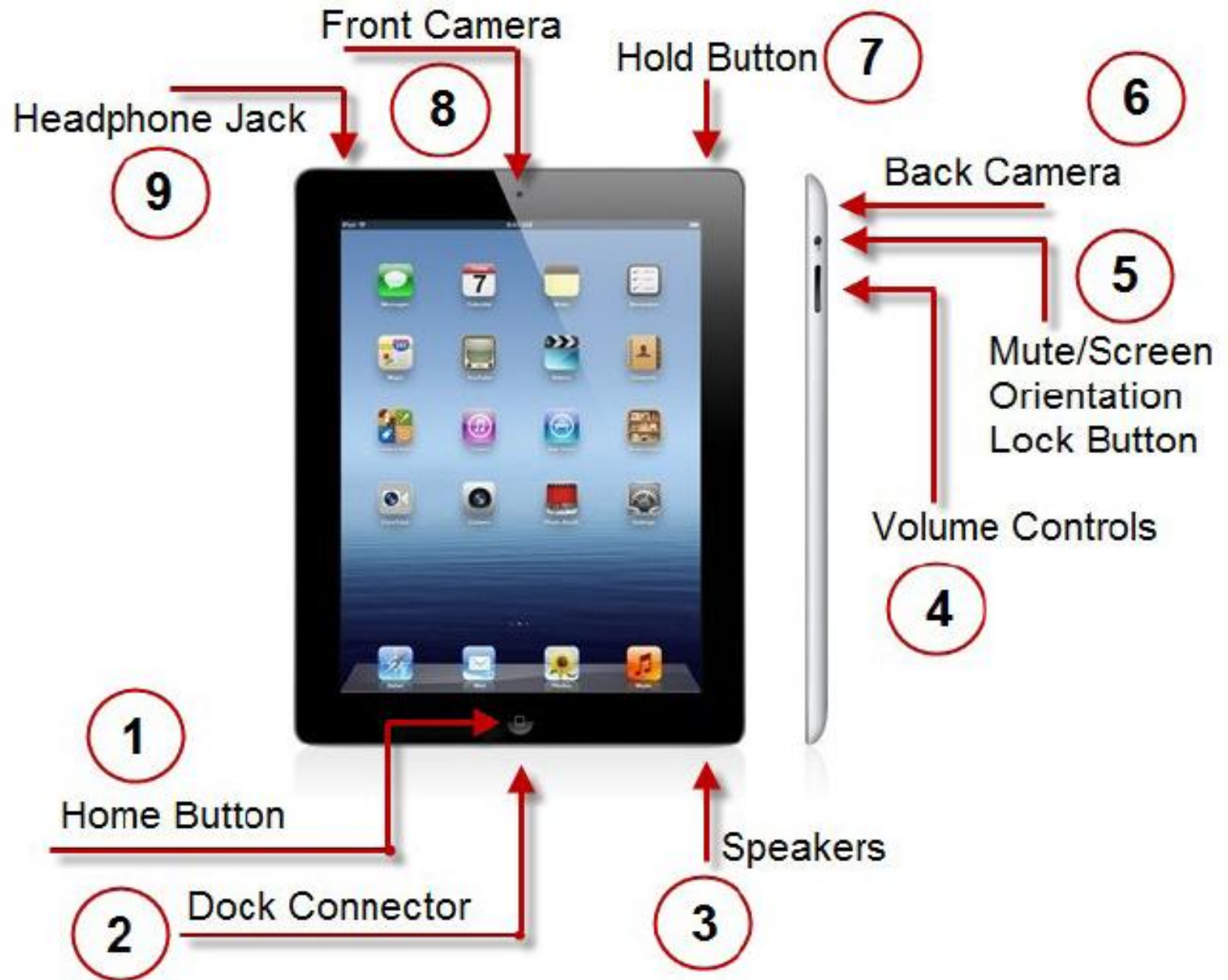
Taking Turns

- Start Stop Timer
- Stop Go!

Autism

- ABA Flash Cards & Games
- Autism Emotion
- Autism iHelp
- AutismXpress
- Emotionary by Me.Mu
- FindMe(Autism)
- NLConcepts Autism
- Odd Face Out
- Sunny Day, A
- Talking Picture Board
- Touch and Learn
- What's the Expression for iOS

Choice Boards and Schedulers

- ChoiceBoard-Creator

Front Camera

Hold Button (7)

(8)

(6)

Headphone Jack

Back Camera

(9)

(5)

Mute/Screen
Orientation
Lock Button

Volume Controls

(4)

(1)

Home Button

Speakers

(2) Dock Connector

(3)

- 1. Home button. Press this button when you want to exit an App and return to the home screen. The Home Button is also used to close non-responsive Apps and to rearrange Apps.

- 2. Dock connector. This is where you plug in the USB cable to synchronise the iPad to and iTunes/computer. The Dock connector is also used for plugging-in the Camera Connection Kit (see Chapter 3: Accessibility Options) and other external compatible devices such as Mp3 players etc.

- 3. Built-in Speakers.

- 4. Volume Controls. Use this button to increase or lower the volume of the audio played through the speakers at the bottom of the iPad.

- 5. Volume Mute/Screen Orientation Lock Button.

- 6. Back Camera. This camera takes digital still photos and video at HD 1080 dpi resolution. The Back Camera is located in the top left corner on the back of the iPad.

- 7. Hold button. This button locks the iPad screen and puts the device to sleep. It is also one of the buttons to restart a frozen iPad.

- 8. Front Camera. This camera can record video at 720p HD resolution and works with FaceTime (face-to-face video calls).

- 9. Headphone Jack for plugging in headphones or speakers.

Basic Skills

- 1. Volume control for increasing and decreasing sound volume.
- 2. Mute button to mute all sounds.
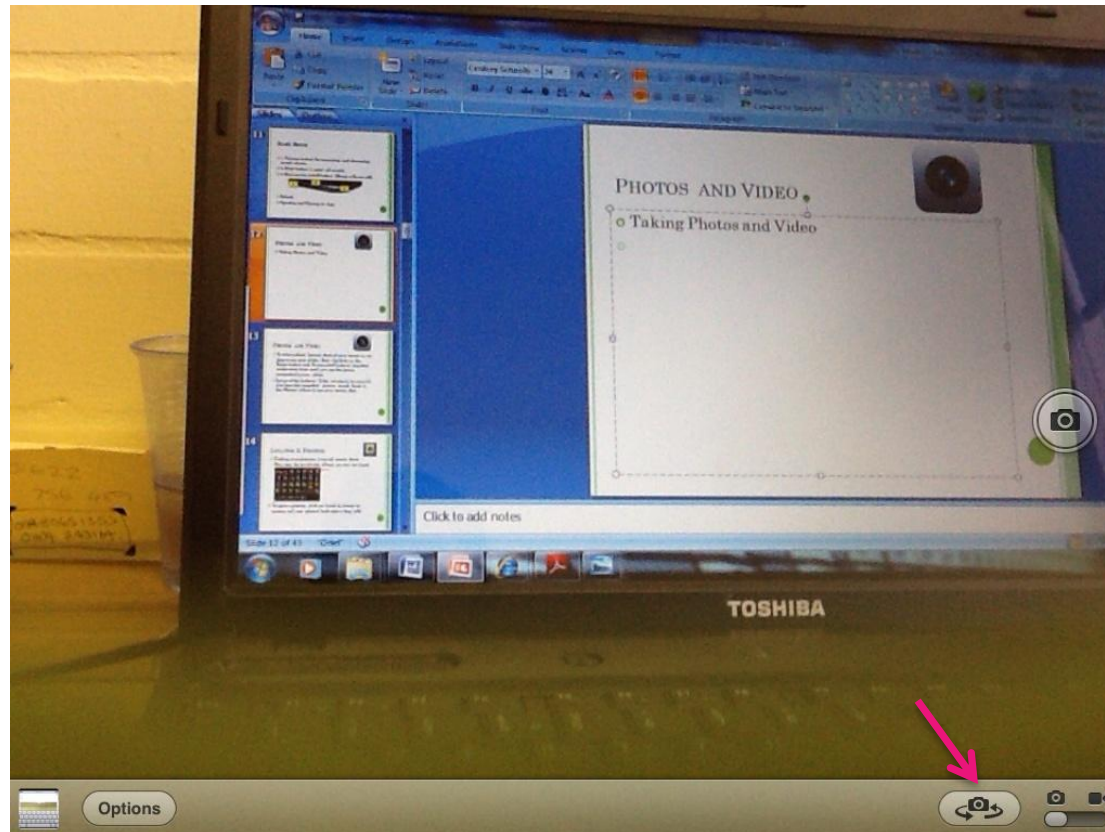- 3. Main power on/off button. (Sleep vs. Power off)

- Unlock
- Opening and Closing an App

PHOTOS AND VIDEO

- Taking Photos and Video

PHOTOS AND VIDEO

- To take a photo (screen shot) of your screen or an App or any part of the iPad – hold down the Home button and Power on/off buttons together at the same time until you see the screen momentarily turn white.

- Let go of the buttons. If the volume is on you will also hear the 'snapshot' camera sound. Look in the 'Photos' album to see your screen shot.

Locating & Printing

- Finding your pictures or saved screen shots. They may be saved into album, you can navigate these using the bar here.
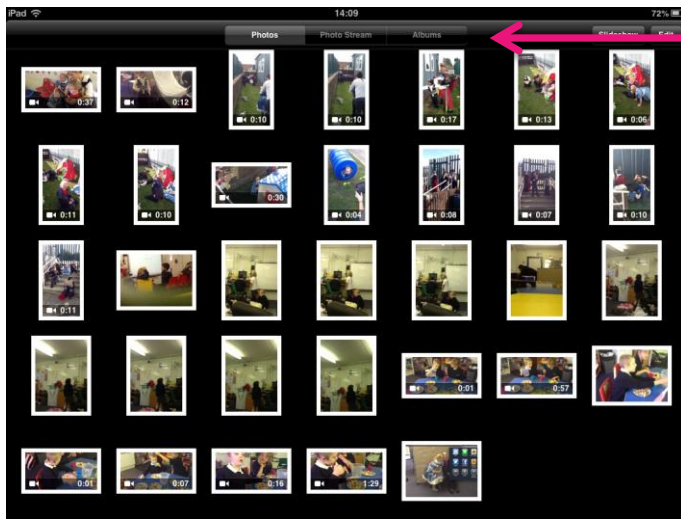
- To open a picture, click on it and to return to camera roll, use 'photos' back arrow (top left)

PRINTING PICTURES

- If you are in range of the Wi-Fi printer (located in teachers resources room) you can print directly from the iPad.

- Printer is called 'Officejet 6500)
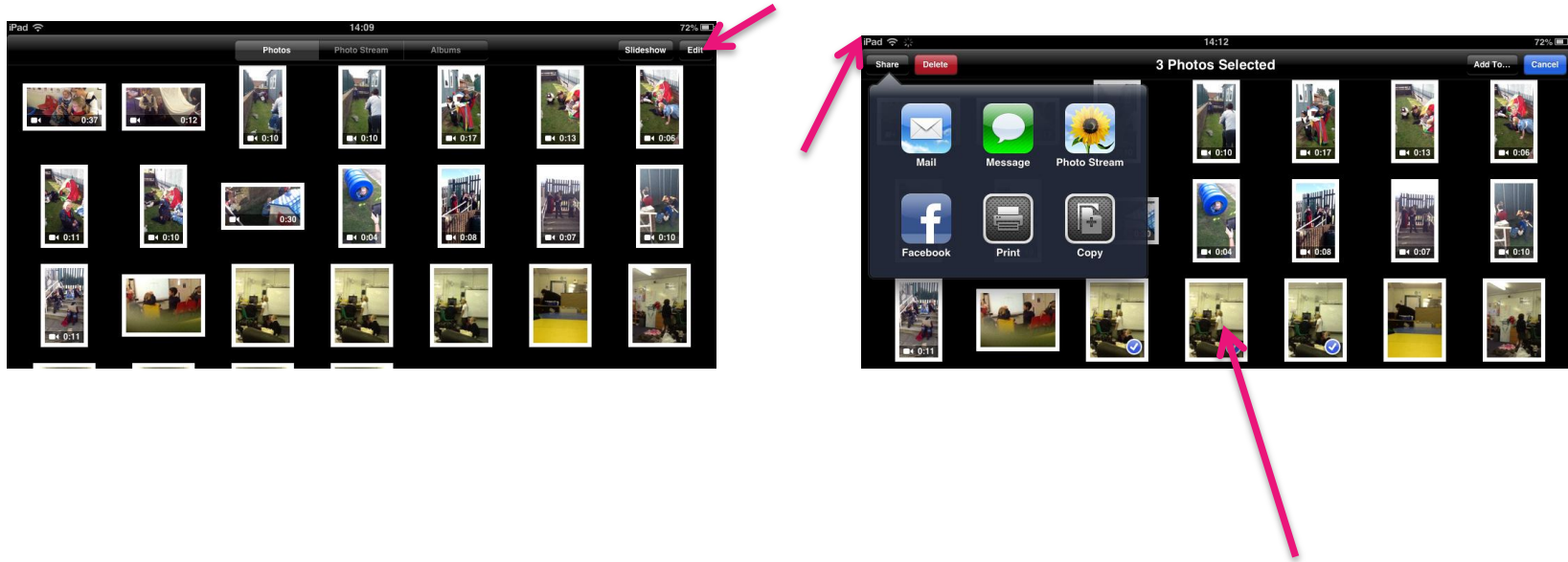
- Select copies, click print.
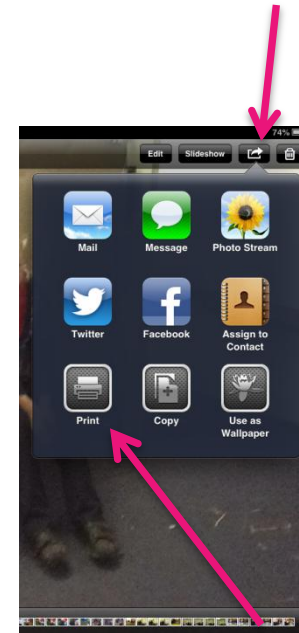
Emailing Pictures

- To email 1 picture. Go to your photos, click on the photo you would like to send (will enlarge it), then click the icon with small rectangle and an arrow jumping out if it.

- All iPads are set up with an email account e.g. ipad1 etc. .

- Use this to email to your class or teachers account.
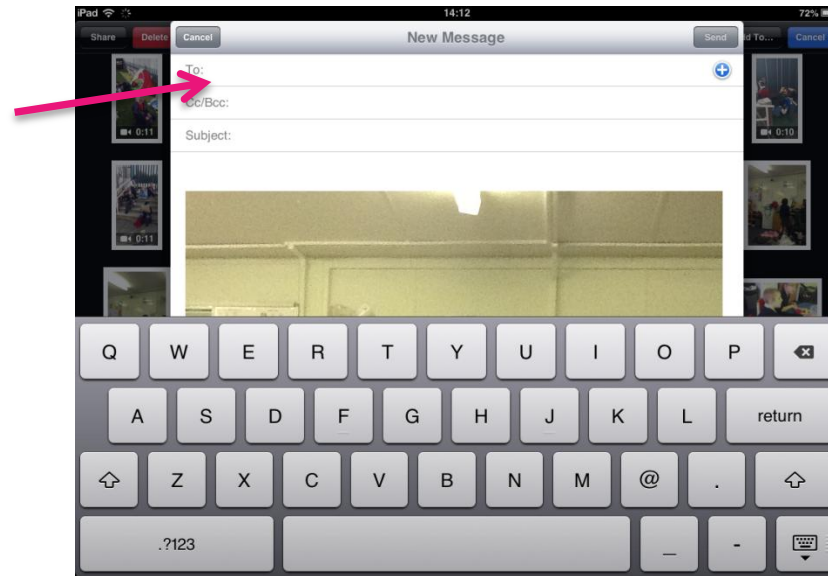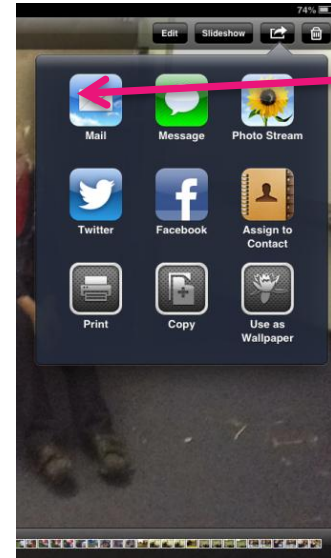
To send more than 1 photo (max of 5)

- When you are in the photo albums, tap the Edit icon in the top right corner.
Select multiple pictures by tapping on pictures. The pictures you have selected will have a blue tick mark.
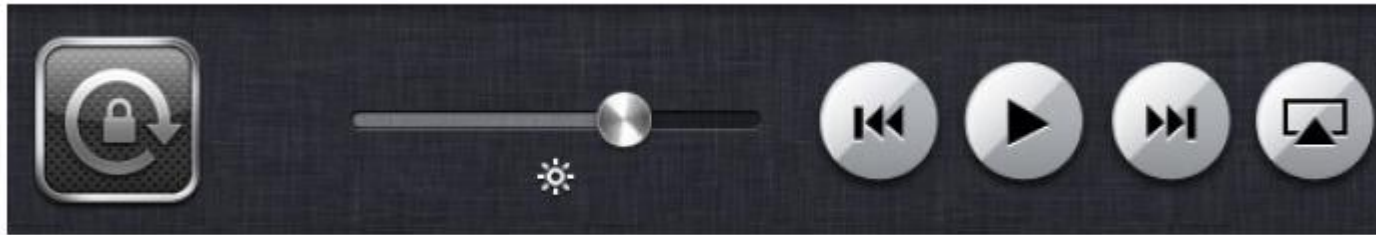Tap Share button in the top left.
Tap Email- follow as before.

Mission Control : AKA Settings

LOCK ROTATION

- Double click Home button- multitasking screen appears (apps along bottoms of screen) swipe right until you see:

Click the Lock rotate icon (square icon with an arrow and when you click a padlock will appear) .

You can either set this tool to Lock Rotation or Volume Mute depending on your preferred choice. Using Home- Settings- General- Use side switch to: click 'Lock Rotation' so a tick appears next to it. The small button above volume will now either turns on/off lock rotation.

MULTITASKING GESTURES

- There are short cuts that use four or five fingers to :

- Move to home screen (pinch fingers together)

- Swipe all four/five fingers up to reveal multitasking bar

- Swipe all four/five fingers left or right between apps.

- You can turn this feature on or off.

- Go to settings- general- multitasking gestures. Swipe to on or off depending on your need.

Accessibility- Learning- Guided Access

- Settings- General- Accessibility- Learning- Guided Access (turn to either on/off)
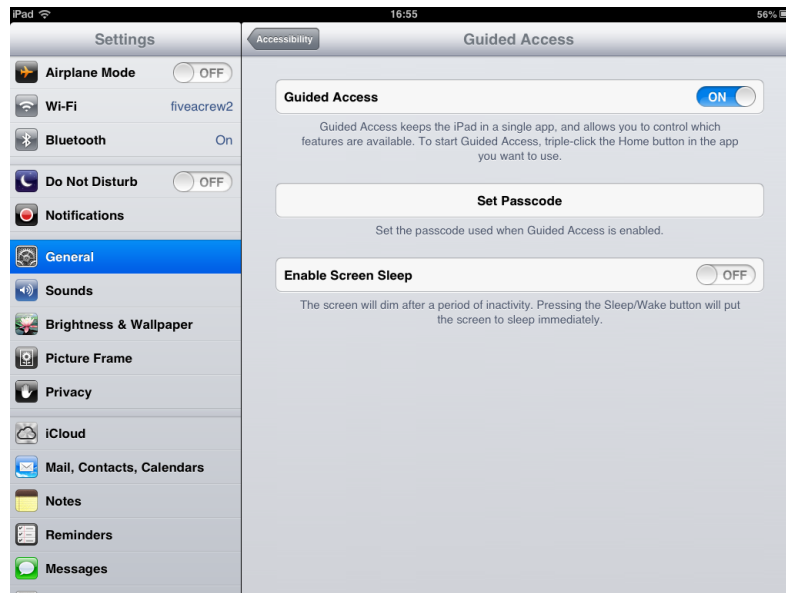

- Set a memorable passcode.

Accessibility- Zoom

- Settings- General- Accessibility

- -Zoom- turn on/off.
- Short cuts will:
- Double- tap 3 fingers to zoom
- Drag three fingers to move around screen.
- Double tap three fingers and drag to change zoom in/out.
- Double tap three fingers to zoom out (normal)
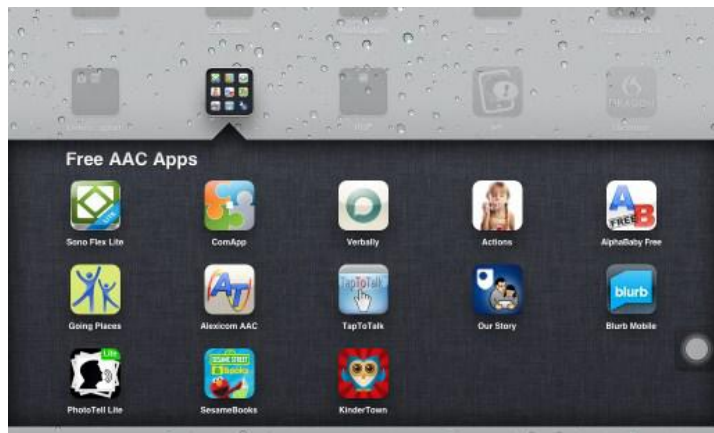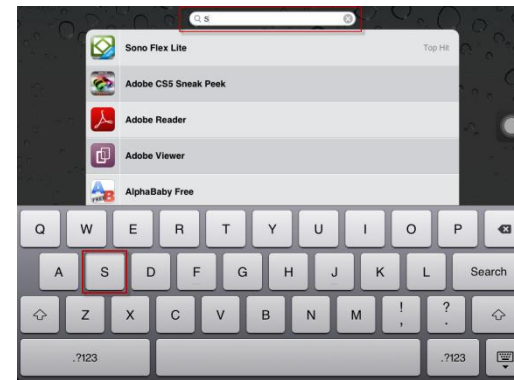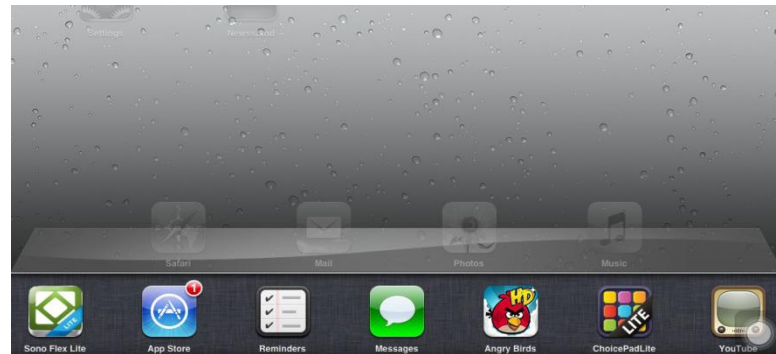- Again you can turn this feature on/off

ACCESSIBILITY- OTHER FEATURES

- Voice over- like a screen reader
- Large text
- Invert colours
- Speak selection
- Hearing
- Assistive Touch
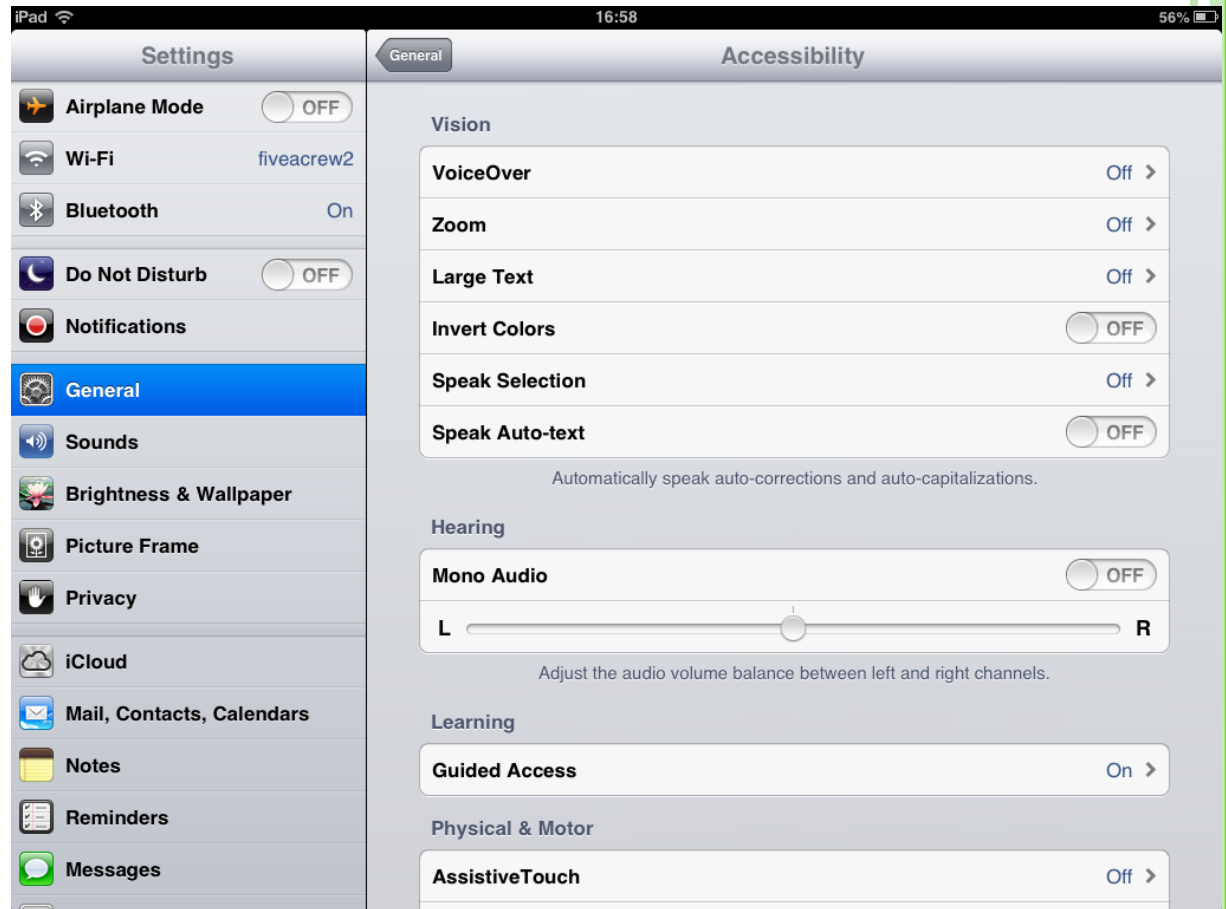
OTHER WAYS OF MAKING THE MOST OF YOUR iPAD.

- Multi- tasking
- Spot light search
- Rearranging Icons
- Create Folders/ rename folders.

Other ways of Making the Most of your iPad.

- **Copy and Paste Text from One App to Another**
- Just tap and hold a word, then use your finger to drag to select more text, and then Copy it. Go to the other application, tap and hold in the input box, and then use Paste. Easy! Want to select a whole paragraph the easy way? Just tap it 4 times to highlight the entire paragraph, then use Copy.
- **Save Images while Browsing the Web**
- Want to save an image that you find somewhere? Just tap and hold on an image on any web page, and you'll be prompted to save the image
- **Quick Scroll to the Top of Any Page**
- If you've scrolled down a long page of content, it can be annoying to scroll all the way back up to the top. Thankfully, all you need to do is tap the title bar at the top of the screen, and you'll scroll back up to the top.

To find a New App

Search using- Try searching Ipad Apps for special needs… you get lost of lists to look through.
www.iTunes.com or www.google.com

o Flo Longhorn has published 4 booklets All saved on the website
o My favourite Apps by Flo Longhorn (some can be access here)
o http://www.netbuddy.org.uk/static/cms_page_media/111/flo%20longhornJanOpt.pdf
o http://www.netbuddy.org.uk/static/cms_page_media/111/JuneFloLonghornapps.pdf

o Technology Made Easy
o www.tmadeeasy.com

o Apps for children with special needs
o www.a4cwsn.com

o Inclusive technology
o http://www.inclusive.co.uk/apps

o http://a4cwsn.com/

o ACC advice
o http://www.spectronicsinoz.com/article/iphoneipad-apps-for-aac

IPAD BLOGS- USEFUL TO HEAR WHAT PEOPLE HAVE DONE WITH AND GREAT FOR IDEAS!

Blog that claims to be the 'Complete Guide to Special Needs/Educational Apps'

http://blog.easystand.com/2011/01/complete-guide-to-special-needseducational-apps/

Resources and ideas for teachers of learners with severe, profound, intensive, significant, complex or multiple special needs.

http://teachinglearnerswithmultipleneeds.blogspot.co.uk/2009/06/ipod-touchiphone-app-round-up-for-users.html

Blog with Ideas for uses of technology not just iPads in a SEN class

http://senclassroom.wordpress.com/

One place for special needs: our 'Complete guide to educational and special needs apps'

http://www.oneplaceforspecialneeds.com/main/library_special_needs_apps.html

iPad and Special Needs- Sharing how we use the iPad with our students with special needs

http://ipadspecialed.blogspot.co.uk/

Free Online Book- **Learn to get the most out of the iPad with your special needs user.**

http://ipads4specialneedsbook.com/read-book-online/

HELP…. I STILL DON'T KNOW WHAT TO DO

- Resource produced with step by step instructions for many of the things we have looked at today and other ideas if uses of Apps.

- http://www.callscotland.org.uk/Common-Assets/spaw2/uploads/files/iPads-for-Communication-Access-Literacy-and-Learning.pdf

- Richard Hirstwood ideas

- http://www.multi-sensory-room.co.uk/ipad-ideas/

- Search- How to…. On the iPad. Full of video clips, step by step guides.

- Play and learn just like our children do.