

e-LEARNING PERCEPTUAL STYLES

PRACTICAL IDEAS FOR e-LEARNING

Definition: Wikipedia quote: 'E-learning includes all forms of electronically supported learning and teaching. The information and communication systems, whether networked learning or not, serve as specific media to implement the learning process.[1] This often involves both out-of-classroom and in-classroom educational experiences via technology, even as advances continue in regard to devices and curriculum' So, if we have to do it, how do we you make it as Brain-Friendly as possible, using VAKT Perceptual Styles to engage learners remotely & online?

VISUAL



AUDITORY



colour
 physical objects
 pictures/photos/still pics/graphics
 cartoons/clip art
 font style & size
 links to movies
 lots of graphics
 well chunked information
 self tests
 video streams/videoconferencing
 powerpoint
 multimedia – interactive
 film
 webcam
 diagrams
 avatars
 dot points instead of paragraphs
 web quest
 memo fields for notes to be added
 memory games
 cloud tags
 slide shows
 frapper maps
 hotspots
 image map
 crosswords
 drag & drop
 animated gifs
 find a word games
 maps
 tables
 charts
 education games
 re-write or type activities
 handouts
 flowcharts
 mix & match quizzes – drag & drop
 reverse the journey visuals
 signs, symbols & icons
 lighting & shading
 frame to focus attention
 jumble & organize pics/photos
 cutaway equipment to see internals

teaching someone else
 sound in background – music, someone talking
 podcasts E
 oral instructions
 YouTube
 narrations
 audio track for something written
 get the student to repeat out loud
 music between the online pages
 video
 photo story with spoken sound
 sound bytes
 word association
 music – learn via lyrics
 discussion groups (Illuminate)
 videoconferencing
talking PDF's
 horizon Wimba sound bites
 screen movements
 mnemonics – story, poem
 MSN, Skype
 web conferencing (Centra, Elluminate)
 powerpoint with audio
 repeating info but in different ways/new words & forms
 Chinese whispers
 activity – close eyes, use ears only
 variety of volumes, tones
 enthusiasm in speaking voice
delete um's and ahh's through breathing
 technique

e-LEARNING PERCEPTUAL STYLES

KINESTHETIC



TACTILE



give instruction to go and do something
set group activities
changing groups
workshops
peer presentations
set practical exercises
set activities that required them to move away from the computer
teach practical classes via videoconference
toys, dart boards, diabolo
give them room to move around the classroom
regular breaks to stretch
case studies
online role play
serious games
second life
interactive software
wii sports
do physical activity
web quest
interactive multimedia
crosswords/puzzles
game playing
get them to collect physical objects

draw
carry out the task
quizzes
typing
diagram
games
E challenge sessions
mouse clicks
print/notes
sms
e discussions
facebook
write on whiteboard – interactive engagement
share desktop
pressing buttons
key strokes
crosswords
set activity for student to submit online
set a practical task
interactive task – like ARED, game based learning
set physical tasks where they need to do something and collect evidence of this with cameras, audio recordings, videos etc.
video games
click & drag
ARED learning tools
web based treasure hunts
practical exercise
close eyes during task
fiddle toys whilst online (kush balls etc.)