Seminar Three Fact Pack

Learner Styles

This Fact Pack contains information from the presentations about *Learning Modalities (VAR)* and *Multiple Intelligences*.

There are suggested websites and activities which are recommended for various *Learning Styles*.

There is space to record ideas for CLIL classroom activities and your notes on *Learning Styles*.



Section One

Information about Learning Modalities (VAR).

Learning Modalities

Visual

Visual learners prefer visual aids rather than words:

- Pictures
- Charts
- Graphs
- Diagrams
- Symbols
- Video clips









Learning Modalities

Auditory

Auditory learners learn best through listening:

- Lectures
- Discussions
- Tapes







Learning Modalities

Kinaesthetic

Kinaesthetic learners prefer to learn through experience:

- Moving
- Touching
- · Doing
- Active exploration
- Projects
- Experiments
- Plays
- Construction







http://learningpath.org/articles/30_of_the_Best_Educational_Tools_for_Auditory_Visual_and_Kinesthetic_Learners.html





EDUCATIONAL TOOLS FOR AUDITORY LEARNERS:

Auditory learners tend to learn most effectively through listening. Lectures, oral presentations, music and background sounds are just a few of the things that help auditory learners comprehend and retain more info.

- <u>Free Audio Books</u> Audio books can help auditory learners enjoy books and get through their assigned reading. You can get a list of 25 places to find free audio books right here on our site.
- <u>Audacity</u> This easy-to-use audio editing software lets you record and edit audio. It is free to use and works across multiple platforms (Mac OS X, Windows, and GNU/LINUX.)
- <u>WavePad</u> This free sound editing software (for Windows or Mac) allows users to record and edit audio within minutes. Functions are a cinch to use and work with multiple formats.
- ReadPlease This award-winning text-to-speech software can read web pages, translate copied
 and pasted text to speech and perform other helpful tasks. ReadPlease isn't free, but it is
 reasonably priced.
- <u>NaturalReader</u> Similar to ReadPlease, Natural Reader is designed to read text that is stored in your computer. Users can get a free version of NaturalReader or upgrade to paid versions that have additional tools.
- <u>Project Playlist</u> This social music experiment makes it easy for auditory learners to access free music to play in the background while they learn. The site features an endless number of songs to choose from and savable playlists.
- <u>Midomi</u> This unique search engine is powered by sound, not text. You can find the music you're looking for by singing, humming or whistling ten seconds of the tune.
- <u>PodOmatic</u> Auditory learners can create, find and share podcasts through this free site. PodOmatic hosts the world's largest selection of commercial-free podcasts.
- <u>PodcastDirectory</u> This website is a great place to search for free podcasts by subject. Users can also search by country, region, city, language and popularity level.
- <u>ProfCast</u> ProfCast isn't free, but it is low-priced and incredibly valuable. Auditory learners can use this simple tool to transform PowerPoint presentations and other slides into podcasts.



EDUCATIONAL TOOLS FOR VISUAL LEARNERS:

Visual learners tend to learn best through seeing. Pictures, diagrams, concept maps, symbolism, videos and other visual presentations are just a few of the things that work well in a visual learner's education toolbox.

- <u>MindMesiter</u> This mind mapping tool is great for people who want to be able to visualize what they're learning. MindMeister allows users to create, share and manage mind maps online and offline.
- <u>Bubbl.us</u> Bubbl.us is a flash-based brainstorming tool that allows users to chart out thoughts, story ideas and homework. The images that can be created though this free web app will help visual learners learn productively and efficiently.
- <u>Thinkature</u> Visual learners will love this free online tool, which allows users to chat in a visual workplace. Other special features include unlimited workspace and the ability to draw, color code, diagram and edit ideas.
- <u>Visuwords</u> This online graphically-based dictionary is great for visual learners who want to look up the meanings of various words and concepts. Visuwords connects concepts and words to encourage retention.
- <u>TeacherTube</u> TeacherTube works like YouTube, but is dedicated to hosting instructional videos. This free site hosts videos for visual learners on nearly every topic imaginable.
- MyLearningTube MyLearningTube is a free website that host educational videos for teachers, students and educators. Videos tackle a broad range of subjects.
- <u>Pics4Learning</u> This free image library was designed specifically for teachers and students. It hosts thousands of images on a wide variety of topics.
- <u>Scooch</u> Scooch offers free slide show software that is perfect for visual learners who want to transform text into easier to recall slides.
- <u>Picture History</u> This site displays 200 years of history in photographs. Great for visual learners who want to learn more about American history.
- <u>KartOO</u> KartOO is a unique search engine suited to visual learners. KartOO displays visual images of search results.



EDUCATIONAL TOOLS FOR KINAESTHETIC LEARNERS:

Kinesthetic learners almost always learn better by doing. Projects, labs, note-taking and other activities that allow participation and a hands-on approach are the best bets for kinesthetic learners.

- <u>Interactives</u> This site provides activities, strategies and other concepts that enhance learning skills. Interactives is aimed at grades 6 thru 12, but makes a good tool for kinesthetic learners of all ages.
- <u>Google SketchUp</u> This free drawing software from Google allows kinesthetic users to create, modify and share 3D models.
- MynoteIT Taking notes is a great way for kinesthetic learners to actively participate in what they are learning. MyNoteIT is a free web app that allows users to take, edit and share notes online
- <u>NoteMesh</u> NoteMesh encourages students to collaborate to graduate. Kinesthetic learners can get the most out of this site by volunteering to take notes for their class or study group.
- <u>Flashcard Exchange</u> Flashcard Exchange is the world's largest flashcard library. Kinesthetic learners can improve their retention ability by making flashcards for this website.
- Quizlet Quizlet is specifically designed to help students get involved in the learning process.
 Quizlet users can create their own flashcards and quizzes or study materials that have been made by other students.
- <u>ClassMarker</u> Kinesthetic learners can create free online quizzes (with time limits) to test their knowledge of any subject.
- Quia Quia users can create their own educational surveys, quizzes, games and activities to engage in an interactive learning experience. There is a subscription fee, but all users are eligible for a free 30-day trial.
- <u>SparkNotes</u> Kinesthetic learners can get involved in assigned reading projects when they visit SparkNotes online. The site offers free study guides, quizzes and other interactive aids for readers.
- <u>Education Place</u> Education Place is designed for young (K-12) kinesthetic learners who want to explore various subjects through games and activities.



Information about Multiple Intelligences.

Task: Can you match these *Learner Types* to suggested activities?

Draw a line in pencil to show your thinking.

Draw a line in pen to show the correct match.

Learner Type
Verbal – Linguistic
Logical – Mathematical
Visual – Spatial
Bodily – Kinaesthetic
Musical
Intrapersonal
Interpersonal
Naturalistic

Students may enjoy...

Maps, charts, diagrams, drawing, sculpture, graphic organisers, models, puppets, photos.

Movement, dance, manipulatives, drama, building, role-play, sports.

Board games, cooperative groups, collective problem solving, interviewing, peer-tutoring, think-pair-share, discussions.

Writing, speaking, publishing, vocabulary, tongue twisters, puns, word puzzles.

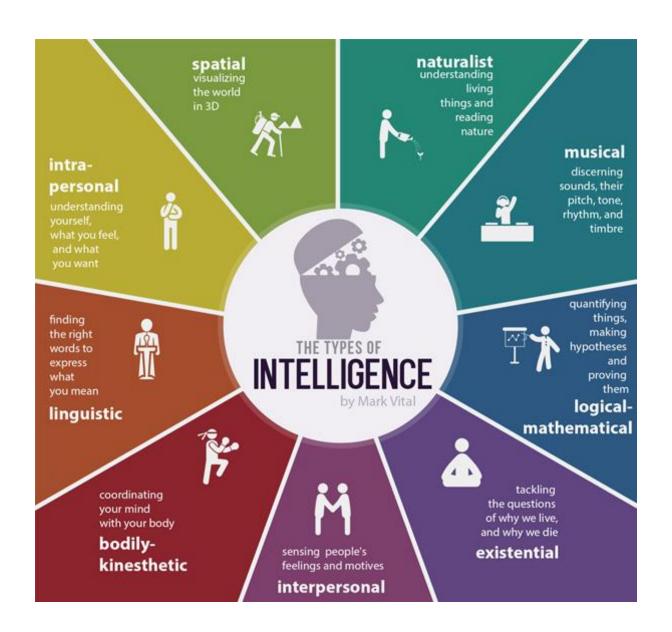
Outdoor experiences, plants, pets, bugs, classifying natural objects, environmental topics.

Maths games, logic puzzles, experiments, codes, analogies, numbers, mysteries.

Musical instruments, listening, recording, rhythmic language, poetry, songs, clapping.

Journaling, scrapbooks, reflection, goal-setting, self-directed projects, debates, memoir.





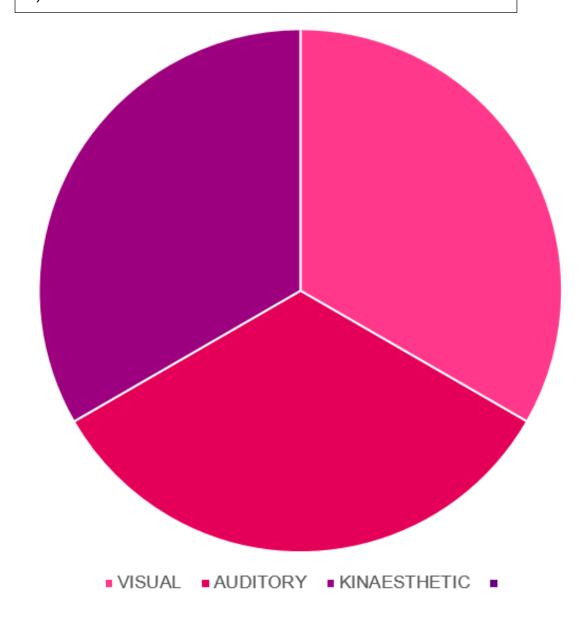


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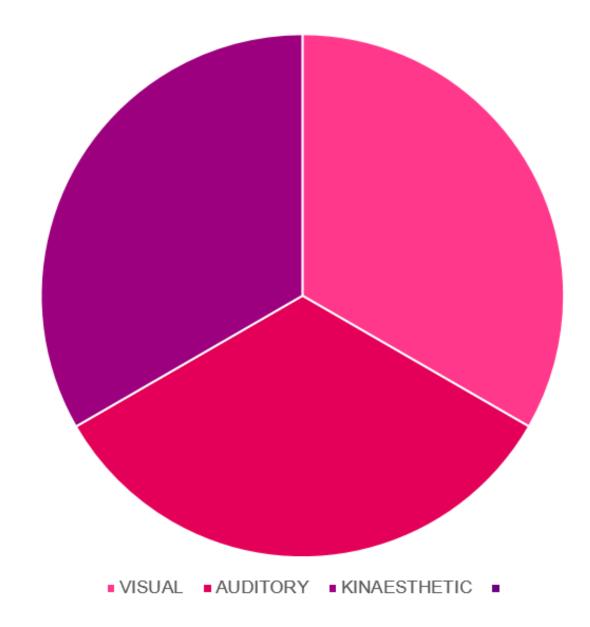
Section Two

Use this section to make notes about ideas for CLIL tasks based on *Learner Styles*.





Shared ideas...





Group ideas...



