

Répertoire des activités « speak science » en classe de Terminale

Type de support	Titre	Sources
Thème 1 : Génétique et évolution		
Vidéo	"Human development"	https://www.youtube.com/watch?v=UgT5rUQ9EmQ
Vidéo	"In a flash: Firefly communication"	From NPR: http://www.sciencefriday.com/videos/in-a-flash-firefly-communication-2/
Article	"Human place in the animal kingdom"	http://anthro.palomar.edu/primate/prim_8.htm
Podcast	"Animal species extinction crisis"	From "6 minute English", BBC: http://www.bbc.co.uk/worldservice/learningenglish/general/sixminute/2013/03/130314_6min_extinction_crisis.shtml
Article and game	"Genes Are Us. And Them."	From National Geographic Magazine: http://ngm.nationalgeographic.com/2013/07/125-explore/shared-genes
Article	"New species of Humpback Dolphin"	From sciencemag : http://www.sciencemag.org/news/2014/08/new-species-humpback-dolphin
Video	"What does it mean to be Human?"	From Smithsonian institute: http://humanorigins.si.edu/
Podcast	"Monkey sound"	From "6 minute English", BBC: http://www.bbc.co.uk/worldservice/learningenglish/general/sixminute/2013/04/130411_6min_talking_monkeys.shtml
Article	"Walk with me" article	From Time magazine: http://content.time.com/time/magazine/article/0,9171,2050035,00.html
Podcast	"Functional features: the evolution of the human face"	From "Science Friday", NPR: http://www.sciencefriday.com/segments/functional-features-the-evolution-of-the-human-face/
Podcast	"Evolution before Darwin"	From "6 minute English", BBC: http://www.bbc.co.uk/learningenglish/english/features/6-minute-english/ep-150827
Podcast	"Would you eat a purple tomato?"	From "6 minute English", BBC: http://www.bbc.co.uk/worldservice/learningenglish/general/sixminute/2014/08/140807_6min_purple_tomatoes.shtml
Debate	"Can GMO save the world?"	From al-jazeera america: http://america.aljazeera.com/opinions/2015/1/gmo-food-monsanto.html
Article	"The peppered moth's dark genetic past revealed"	From Nature: http://www.nature.com/news/2011/110414/full/news.2011.238.html
Article	"It's time for a conversation"	From National geographic: http://ngm.nationalgeographic.com/2015/05/dolphin-intelligence/foer-text
Thème 2: Relations entre organisation et mode de vie des plantes à fleurs		
Vidéo	"What plants talk about?"	From PBS Nature: https://www.youtube.com/watch?v=CrrSAC-vjG4
Vidéo	Wild orchid wasp mimic	https://www.youtube.com/watch?v=-h8I3cqpgnA

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Thème 3 : Le domaine continental		
Video	"How mountains form?"	https://www.youtube.com/watch?v=ngV66m0OUvU
Video	"Japan's Mount Ontake volcano erupted"	From BBC: https://www.youtube.com/watch?v=3ObsOj9Q2Do
Video	"Katia and Maurice Kraft"	https://www.youtube.com/watch?v=c5CAyaRIW8s
TP	"Radiometric age-dating"	From : http://serc.carleton.edu/sp/mnstep/activities/34884.html
Article	"At 4.4 billion years old, Oz crystals confirmed as World's oldest"	From NPR: http://www.npr.org/2014/02/24/280888059/at-4-4-billion-years-old-oz-crystals-confirmed-as-worlds-oldest
Thème 4 : Enjeux planétaires contemporains		
Video	"Geothermal fields in California"	https://www.youtube.com/watch?v=Viy2_IFPrGy
Thème 5: Le maintien de l'intégrité de l'organisme		
Video	" Wound healing"	From: https://www.youtube.com/watch?v=6qU-0EToS_s
Video	"Fighting HPV in Bhutan"	From PBS: http://www.pbs.org/wgbh/nova/body/fighting-hpv-in-bhutan.html
Video	"Gardasil commercial"	From: https://www.youtube.com/watch?v=hJ8x3KR75fA
Video	"Flu attack, how a virus invades your body!"	From NPR: https://www.youtube.com/watch?v=Rpj0emEGShQ
TD	"How HIV infects cells?"	http://www.biologycorner.com/worksheets/HIV_coloring.html
Video	"Should you get the HPV vaccine?"	https://www.youtube.com/watch?v=wQSTUIw8_1U
Video	"Immunity and vaccines explained"	From Nova: https://www.youtube.com/watch?v=IXMc15dA-vw
Thème 6: La communication nerveuse		
Podcast	"Coffee addiction"	From "6 minute English", BBC: http://www.bbc.co.uk/worldservice/learningenglish/general/sixminute/2014/05/140522_6min_coffee_addiction.shtml
Podcast	"Male and female brain"	From "6 minute English", BBC: http://www.bbc.co.uk/worldservice/learningenglish/general/sixminute/2014/03/140320_6min_male_female_brain.shtml
Support pour biographie		
Biography report	"Who Was": Charles Darwin, Jane Godall, Marie Curie, Albert Einstein, Isaac Newton, Thomas Edison, Galileo Galilei.	Collection "Who was" from Grosset & Dunlap., U.S.