




Unit9: FOOD, HEALTH AND SCIENCE OR "FOOD FOR THOUGHT"

Sources : *L'Anglais contemporain*: Chapter 24 (Food and State) / 22 (Health and Medicine) + 23 (Sciences and Scientific Progress)
The Big Picture (cultural elements)

Points de prononciation : suite sur diphtongues + prononciation du s final


1) Vocabulary :


French	English	French	English
<i>Food</i>			
La nourriture, les aliments	Ø food [u:]	Les produits alim.	Food products [E]
l'obésité	Ø obesity [əʊ] [i:]	Poids/ grossir	weight [weit]/(to) put on weight
Être obèse	(to) be (an) obese [əʊ] [i:] [s]	En surpoids (adjf)	overweight [weit]
La faim	Ø hunger	Mince/gros	slim/fat
Qui a faim (adjf)	hungry (=/= angry)	S'attaquer au pb de l'obésité	(to) tackle the problem of obesity [as in "cop"]
Prendre du poids	(to) put on weight [weit]	La santé/ la bonne santé	health/ healthy [è][è]
transgénique	Transgenic [dj][è]	Le génie génétique	Ø genetic engineering [djè]
Les OGM	[dji] GMOs [z](Genetically Modified Organisms [izmz])	Un organisme génétiquement modifié (OGM)	a genetically modified organism [izm] (a GMO)
Le soja	Ø soya / soybean [i:]	Les produits transgéniques	biotech products [s] [diphthong=baɪəʊ]
Le colza	Ø rapeseed [ei] [i:]	Une culture OGM	a GM crop [as in "cop"]
Le maïs	Ø corn/ maize [eiz]	La filière agroalimentaire	Ø agribusiness [s] [izn]
Les féculents	Ø starch [tʃ]	Insecticide/pesticide	insecticide/pesticide [ai] [ai]
Un régime amaigrissant	a slimming diet [diphthong= daɪət]	Les légumes verts	Green vegetables [i:] [dj] [beLz]
Un alerte a l'intoxica° alimentaire	a food scare [è]	Les aliments basses calories	diet foods [z] [diphthong= daɪət]
La traçabilité	traceability [ei]	Une bonne hygiène de vie	A healthy lifestyle [ai x2]
cancérigène	carcinogenic [djè]	De mauvaises habitudes alimentaires	Poor-eating habits [s]
sain	sound (pers.)/ healthy (sth) [saʊnd] [è]	De la viande	Ø meat [mi:t]
Une grande surface	a supermarket /[ai] hypermarket / a super store / a mega store (us)	gras	Fatty [us: faɪdɪ]
La matière grasse animale	Ø animal fat	De la nourriture peu équilibrée/ la 'mal bouffe'	Ø junk food
Le parfum, le goût	flavor [ei] [er]/ flavour [ei] US UK	Plat préparé	ready-prepared dish [è][d]

uniformisé	standardized [d] [ai] 	Sans colorant	colo(u)ring-free
Sans additifs	additive-free	Mourir de faim	(to) starve
La boulimie	⊖ bulimia [u:]	Artificiel	artificial [chel]
Les graisses saturées	saturated fats [s] [tʃe][ei][id]	Un végétarien	A vegetarian [djè][è]
Un produit chimique	A chemical [kè] [el]	Un végétalien	avegan [vi:] [en]
Un additif	an additive	l'anorexie	⊖ anorexia [e]
Les produits laitiers	dairy products [s] [as in "cop"] [E]	Naturel	natural [əl]
Les restes	The left-overs [z] [əʊ]	Une boisson	a beverage [redj] [è]
Entrée / plat / dessert	starter / main dish or course / dessert	Le vin	⊖ wine [ai]
Sans matières grasses	fat-free	champignons	[E] mushrooms [z]
vinaigrette	dressing	à emporter	take-away [ei] x2
La nourriture en conserve	canned [d] food (US) / tinned [d] food (UK)	Une alimentation de base	a staple diet attention [ei] [dʌrət] diphthongue
La date de péremption	The sell-by date [ei]	Un régime équilibré	a well-balanced diet idem
La nourriture bio	⊖ organic food	Une dépendance	an addiction [chen] [e]
Le commerce équitable	⊖ fair trade [ei]	Une gueule de bois	a hangover [əʊ]
Élevage (de bétail)	livestock farming [ai]	Se mettre à boire	(to) take to drinking
Une subvention	a subsidy [E]	Un alcootest	a [è] breath-test
Le fléau de l'obésité	The obesity plague [ei] [əʊ]		

Covid, Men, Science and Money

Un scientifique	a scientist [diphthong= saɪən]	La grippe aviaire	The bird flu, the avian flu [ou] [ei] [ou]
cloner	(to) clone [kləʊn]	La grippe porcine	The swine flu, pig flu [ai] [u:]
Un cobaye	a guinea [i] pig	La maladie de la vache folle	The mad-cow disease [kaʊ] [zi:]
Des cellules-souches	stem cells [selz]	interdire	(to) ban
Une découverte, une percée (scientifique)	a breakthrough [ei] / click here	Un bilan de santé	a check-up [tch]
Un secouriste	a first-aid worker [eid] [wɛr]	soigner	(to) cure [kiour]
Un microbe	a germ [dj]	Être porteur d'un virus	(to) carry a virus [ai] [es]
Se propager	(to) spread [èd]	Une expérience (scientifq)	an experiment [è]
Une maladie	a disease [dizi:]	Des preuves	evidence (s/cf unit 7)

En bonne santé	healthy, in good health [è] [è]	Les règles (des femmes)/ avoir ses règles	period / (to) have one's period
Respirer la santé	(to) look the picture of health [è][tcher]	un traitement	a treatment
Le système immunitaire	The immune system [myou]	Le Syndrome de Peter Pan	The Peter Pan syndrome
Un généticien	a geneticist [dji][è]	Un / le savant fou	a/the mad scientist
contagieux	contagious [s] [ken][ei][djes]	La quête de la jeunesse éternelle	The quest for eternal youth
contaminer	(to) contaminate [ken] [ei]	Aller trop loin, dépasser la limite	(to) go too far/ (to) cross a line
Douleur (ex: mal au ventre)	Øpain [ein], ache [eik](ex : a stomachache)[k*2]	Qui va à l'encontre de l'intuition/ contre-intuitif/ qui défie toute logique	Counter-intuitive
Effets secondaires	side-effects [s] [ai] [i]	Ralentir le vieillissement	(to) slow down ageing
Le clonage	Øcloning [kləʊ]	Remonter nos horloges biologiques	(to) turn back our biological clocks
eugénisme	Ø eugenics [s] [you][dj]	vivre plus longtemps	(to) live longer
La Covid 19 / Le Coronavirus	Ø Covid 19 / The Coronavirus	quelque chose qui change la donne pour	a game-changer for
Le virus de la Covid 19	The Covid-19 virus	changer la donne de/pour	(to) change the game of
La pandémie du Covid	The Covid pandemic	percer le mystère de	(to) unlock the mystery of
(mesures de) Distances de sécurité, distances sanitaires	Social distancing (measures)	attirer des gros sous	(to) attract big money 
Un Pass sanitaire (obligatoire)	a (mandatory) sanitary pass	des effets secondaires	side-effects
Etre testé positif/négatif à la Covid	(be) tested positive/negative for Covid19	Contestable, controversé	controversial [chel] [con-tre]
empêcher la contagion	(to) prevent contagion	Un remède miracle/ la panacée	A magic bullet/ the magic bullet
À grands maux les grands remèdes	desperate times call for desperate measures [jers]	Des entreprises qui cherchent le profit	Profit-seeking companies [i:] [z]
paniquer	(to) panic	Profiter de (neutre/ ou tirer profit de qqch, souvent un peu péjoratif)	(to) benefit from / (to) take advantage of [ei] [e]
Prendre des mesures de précaution	(to) take preventive/preventative measures [jers] [e]	À des fins commerciales	... to serve a commercial purpose [E][e][chel]
Une pandémie	A pandemic	Proverbes ou expressions idiomatiques / Idioms [z]:	
Une alerte aux risques sanitaires	A healthscare [è] [è]	C'est du gâteau! (facile)	It's a piece of cake! [i:] [ei]

Un masque jetable	<u>a disposable face mask</u>	Devenir fou	<u>Go [e]bananas[z]</u>
Un test PCR	<u>a PCR test</u>	Être plein d'énergie	(to) be <u>full of beans[i:][z]</u>
Un test antigénique	<u>An antigenic test</u>	Matière à réflexion / faire réfléchir	<u>Food for thought / to give food for thought</u>
Un autotest	<u>A self-test</u>	tout avouer / se mettre à table, cracher le morceau (sens fig/)	(to) <u>spill[i] the beans[i:][z]</u>
Des consignes	<u>Guidelines</u> 		
L'argent prend le pas sur la santé	<u>Money trumps health</u> [E] [è]		
avoir des intentions secrètes / une idée derrière la tête	(To) have a <u>hidden agenda</u> [dj]		

Find out more about **diphthongs**:

<http://www.really-learn-english.com/english-pronunciation-lesson-17-diphthongs.html>

<https://englishcpge.jimdo.com/pronunciation/>

2. Cultural references and necessary background to have a better grasp of the theme under study (cf *The Big Picture*) :

• Food scandals :

-In 2008 when all the media's attention was focused on the Beijing Olympic Games, a series of **illnesses among babies** started to worry **Chinese doctors and parents**. Chinese health officials led an inspection of over 100 **baby milk powder** makers and found that 22 companies had traces of melamine in their products. After that, 18 people were arrested because 94 000 babies were poisoned and four of them died.

-In 2013, a **meat adulteration scandal** broke out in Europe; foods advertised as containing beef from Eastern Europe were found to contain undeclared horse meat, as much as 100% of the meat content in some cases, and other undeclared meats, such as pork. The methods of **meat traceability** were strongly **called into question** after this case.

-The same year, an **American NGO (called 'Oceana')** investigating **the fish industry**. This investigation showed that 33% of the fish sold on the market do not correspond to the species indicated on their tag. Moreover, the NGO **warned** consumers of the abnormal mercury content of some of the fish, due to the pollution of the sea. A similar controversy was sparked after a survey was carried out in **Australia**.

• **GMOs : Genetically Modified Organisms :**

Genetic engineering has been used for the farm-produce industry since **1995** in the United States. The first GMO produced in America was a **tomato**. This tomato was modified to retain its natural colour and flavour. GMOs pose **ethical problems** because many people think that man should not interfere with nature. These products also raise a **public health** question because the real impact of genetically -modified food on the human body is a **grey area!**

That's why GMOs are often attacked by **anti-globalist activists**.

3. Grammar:

Révisions sur l'expression du futur et de l'opinion, des hypothèses (cf futur des inventions alimentaires) / Structures causatives-infinitives / + révisions sur noms ou adjectifs composés

(cf Units 3 et 7) et formulation des questions / Cf cours, petit carnet + À Z

