**UNIT 6: SCIENCE AND TECHNOLOGY**

**TOPIC VOCABULARY IN CONTRAST**

|  |  |  |  |
| --- | --- | --- | --- |
| **WORDS** | **ENGLISH MEANING** | **EXAMPLE** | **VIETNAMESE MEANING** |
| 1. artificial /,ɑ:ti'fi∫l/ | made by [people](https://dictionary.cambridge.org/dictionary/english/people), often as a [copy](https://dictionary.cambridge.org/dictionary/english/copy) of something  [natural](https://dictionary.cambridge.org/dictionary/english/natural) | an artificial [lake](https://dictionary.cambridge.org/dictionary/english/lake) | (adj) nhân tạo, giả (hoa, đồ dùng) |
| 2. false /'fɔ:ls/ | not [real](https://dictionary.cambridge.org/dictionary/english/real), but made to  [look](https://dictionary.cambridge.org/dictionary/english/look) or [seem](https://dictionary.cambridge.org/dictionary/english/seem) [real](https://dictionary.cambridge.org/dictionary/english/real) | false [eyelashes](https://dictionary.cambridge.org/dictionary/english/eyelash)/  [teeth](https://dictionary.cambridge.org/dictionary/english/teeth) | (adj) giả (răng) |
| 2. natural /'næt∫rəl/ | as [found](https://dictionary.cambridge.org/dictionary/english/found) in [nature](https://dictionary.cambridge.org/dictionary/english/nature) and not [involving](https://dictionary.cambridge.org/dictionary/english/involve) anything made or done by [people](https://dictionary.cambridge.org/dictionary/english/people) | Floods and [earthquakes](https://dictionary.cambridge.org/dictionary/english/earthquake)  are natural [disasters](https://dictionary.cambridge.org/dictionary/english/disaster). | (adj) tự nhiên |
| 3. physical /'fizikl/ | [relating](https://dictionary.cambridge.org/dictionary/english/relate) to the [body](https://dictionary.cambridge.org/dictionary/english/body) | physical [exercise](https://dictionary.cambridge.org/dictionary/english/exercise)/[fitness](https://dictionary.cambridge.org/dictionary/english/fitness)/  [strength](https://dictionary.cambridge.org/dictionary/english/strength)/[disabilities](https://dictionary.cambridge.org/dictionary/english/disability) | (adj) vật chất, vật lí |
| 4. true  /truː/ | [right](https://dictionary.cambridge.org/vi/dictionary/english/right) and not [wrong](https://dictionary.cambridge.org/vi/dictionary/english/wrong);  [correct](https://dictionary.cambridge.org/vi/dictionary/english/correct) | Is it true that Mariana and [Mark](https://dictionary.cambridge.org/vi/dictionary/english/mark) are getting [married](https://dictionary.cambridge.org/vi/dictionary/english/married)? | (adj) thật |
| 5. accurate /ˈæk.jə.rət/ | [correct](https://dictionary.cambridge.org/vi/dictionary/english/correct), [exact](https://dictionary.cambridge.org/vi/dictionary/english/exact), and without any [mistakes](https://dictionary.cambridge.org/vi/dictionary/english/mistake) | The [figures](https://dictionary.cambridge.org/vi/dictionary/english/figure) they have used are just not accurate. | (adj) chính xác |
| 6. method /ˈmeθ.əd/ | a [particular](https://dictionary.cambridge.org/vi/dictionary/english/particular) way of doing something | The new [teaching](https://dictionary.cambridge.org/vi/dictionary/english/teach) methods  [encourage](https://dictionary.cambridge.org/vi/dictionary/english/encourage) [children](https://dictionary.cambridge.org/vi/dictionary/english/children) to [think](https://dictionary.cambridge.org/vi/dictionary/english/think)  for themselves. | (n) phương pháp |
| 7. way  /weɪ/ | a [particular](https://dictionary.cambridge.org/vi/dictionary/english/particular) [choice](https://dictionary.cambridge.org/vi/dictionary/english/choice),  [opinion](https://dictionary.cambridge.org/vi/dictionary/english/opinion), [belief](https://dictionary.cambridge.org/vi/dictionary/english/belief), or [action](https://dictionary.cambridge.org/vi/dictionary/english/action), [especially](https://dictionary.cambridge.org/vi/dictionary/english/especially)  from among several [possibilities](https://dictionary.cambridge.org/vi/dictionary/english/possibility) | I like the way you've done [your](https://dictionary.cambridge.org/vi/dictionary/english/your) [hair](https://dictionary.cambridge.org/vi/dictionary/english/hair). | (n) cách thức |
| 8. engine /ˈen.dʒɪn/ | a [machine](https://dictionary.cambridge.org/vi/dictionary/english/machine) that uses the [energy](https://dictionary.cambridge.org/vi/dictionary/english/energy) from [liquid](https://dictionary.cambridge.org/vi/dictionary/english/liquid)  [fuel](https://dictionary.cambridge.org/vi/dictionary/english/fuel) or [steam](https://dictionary.cambridge.org/vi/dictionary/english/steam) to  [produce](https://dictionary.cambridge.org/vi/dictionary/english/produce) movement | My car's been having engine [trouble](https://dictionary.cambridge.org/vi/dictionary/english/trouble) [recently](https://dictionary.cambridge.org/vi/dictionary/english/recent). | (n) động cơ chạy bằng nhiên liệu |
| 9. machine /məˈʃiːn/ | a [piece](https://dictionary.cambridge.org/vi/dictionary/english/piece) of [equipment](https://dictionary.cambridge.org/vi/dictionary/english/equipment)  with several [moving](https://dictionary.cambridge.org/vi/dictionary/english/moving)  [parts](https://dictionary.cambridge.org/vi/dictionary/english/part) that uses  [power](https://dictionary.cambridge.org/vi/dictionary/english/power) to do a  [particular](https://dictionary.cambridge.org/vi/dictionary/english/particular) [type](https://dictionary.cambridge.org/vi/dictionary/english/type) of [work](https://dictionary.cambridge.org/vi/dictionary/english/work) | Don't [forget](https://dictionary.cambridge.org/vi/dictionary/english/forget) to put the [towels](https://dictionary.cambridge.org/vi/dictionary/english/towel) in the machine ( [washing](https://dictionary.cambridge.org/vi/dictionary/english/washing) machine) before you go out. | (n) máy móc |
| 10. motor /ˈməʊ.tər/ | a [device](https://dictionary.cambridge.org/vi/dictionary/english/device) that [changes](https://dictionary.cambridge.org/vi/dictionary/english/change)  [electricity](https://dictionary.cambridge.org/vi/dictionary/english/electricity) or [fuel](https://dictionary.cambridge.org/vi/dictionary/english/fuel) into  [movement](https://dictionary.cambridge.org/vi/dictionary/english/movement) and makes a [machine](https://dictionary.cambridge.org/vi/dictionary/english/machine) [work](https://dictionary.cambridge.org/vi/dictionary/english/work). | The [pump](https://dictionary.cambridge.org/vi/dictionary/english/pump) is [powered](https://dictionary.cambridge.org/vi/dictionary/english/power) by a [small](https://dictionary.cambridge.org/vi/dictionary/english/small) [electric](https://dictionary.cambridge.org/vi/dictionary/english/electric) motor. | (n) động cơ chạy bằng pin |
| 11. aim  /eɪm/ | a [result](https://dictionary.cambridge.org/vi/dictionary/english/result) that [your](https://dictionary.cambridge.org/vi/dictionary/english/your) [plans](https://dictionary.cambridge.org/vi/dictionary/english/plan)  or [actions](https://dictionary.cambridge.org/vi/dictionary/english/action) are [intended](https://dictionary.cambridge.org/vi/dictionary/english/intended)  to [achieve](https://dictionary.cambridge.org/vi/dictionary/english/achieve): | My [main](https://dictionary.cambridge.org/vi/dictionary/english/main) aim in [life](https://dictionary.cambridge.org/vi/dictionary/english/life) is to be a good [husband](https://dictionary.cambridge.org/vi/dictionary/english/husband) and [father](https://dictionary.cambridge.org/vi/dictionary/english/father). | (n) mục tiêu |
| 12. cause /kɔːz/ | the [reason](https://dictionary.cambridge.org/vi/dictionary/english/reason) why something, [especially](https://dictionary.cambridge.org/vi/dictionary/english/especially)  something [bad](https://dictionary.cambridge.org/vi/dictionary/english/bad),  [happens](https://dictionary.cambridge.org/vi/dictionary/english/happen) | The [police](https://dictionary.cambridge.org/vi/dictionary/english/police) are still [trying](https://dictionary.cambridge.org/vi/dictionary/english/trying) to [establish](https://dictionary.cambridge.org/vi/dictionary/english/establish) the cause of the [fire](https://dictionary.cambridge.org/vi/dictionary/english/fire). | (n) nguyên nhân |
| 13. reason /ˈriː.zən/ | the [cause](https://dictionary.cambridge.org/vi/dictionary/english/cause) of an [event](https://dictionary.cambridge.org/vi/dictionary/english/event) or [situation](https://dictionary.cambridge.org/vi/dictionary/english/situation) or something that [provides](https://dictionary.cambridge.org/vi/dictionary/english/provide) an [excuse](https://dictionary.cambridge.org/vi/dictionary/english/excuse)  or [explanation](https://dictionary.cambridge.org/vi/dictionary/english/explanation) | The reason for the [disaster](https://dictionary.cambridge.org/vi/dictionary/english/disaster) was  [engine](https://dictionary.cambridge.org/vi/dictionary/english/engine) [failure](https://dictionary.cambridge.org/vi/dictionary/english/failure), not [human](https://dictionary.cambridge.org/vi/dictionary/english/human) [error](https://dictionary.cambridge.org/vi/dictionary/english/error). | (n) lý do |
| 14. estimate /ˈes.tɪ.meɪt/ | to [guess](https://dictionary.cambridge.org/vi/dictionary/english/guess) or [calculate](https://dictionary.cambridge.org/vi/dictionary/english/calculate) the [cost](https://dictionary.cambridge.org/vi/dictionary/english/cost), [size](https://dictionary.cambridge.org/vi/dictionary/english/size), [value](https://dictionary.cambridge.org/vi/dictionary/english/value), etc. of something | They estimate (that) the [journey](https://dictionary.cambridge.org/vi/dictionary/english/journey)  will take at least two [weeks](https://dictionary.cambridge.org/vi/dictionary/english/week). | (v) ước lượng |
| 15. calculate /ˈkæl.kjə.leɪt/ | to [judge](https://dictionary.cambridge.org/vi/dictionary/english/judge) the [number](https://dictionary.cambridge.org/vi/dictionary/english/number) or [amount](https://dictionary.cambridge.org/vi/dictionary/english/amount) of something by using the  [information](https://dictionary.cambridge.org/vi/dictionary/english/information) that you already have, and  [adding](https://dictionary.cambridge.org/vi/dictionary/english/add), taking away,  [multiplying](https://dictionary.cambridge.org/vi/dictionary/english/multiply), or  [dividing](https://dictionary.cambridge.org/vi/dictionary/english/divide) [numbers](https://dictionary.cambridge.org/vi/dictionary/english/number) | The [cost](https://dictionary.cambridge.org/vi/dictionary/english/cost) of the [damage](https://dictionary.cambridge.org/vi/dictionary/english/damage) [caused](https://dictionary.cambridge.org/vi/dictionary/english/cause) by the [recent](https://dictionary.cambridge.org/vi/dictionary/english/recent) [storms](https://dictionary.cambridge.org/vi/dictionary/english/storm) has been calculated as/at over £5 million. | (v) tính toán |
| 16. electric /iˈlek.trɪk/ | [relating](https://dictionary.cambridge.org/vi/dictionary/english/relate) to [electricity](https://dictionary.cambridge.org/vi/dictionary/english/electricity) | Our electric [bill](https://dictionary.cambridge.org/vi/dictionary/english/bill) for [July](https://dictionary.cambridge.org/vi/dictionary/english/july) was $115 | (adj) liên quan đến điện |
| 17. electronic /ˌel.ekˈtrɒn.ɪk/ | using, [based](https://dictionary.cambridge.org/vi/dictionary/english/based) on, or used in a [system](https://dictionary.cambridge.org/vi/dictionary/english/system) of  [operation](https://dictionary.cambridge.org/vi/dictionary/english/operation) that [involves](https://dictionary.cambridge.org/vi/dictionary/english/involve) the [control](https://dictionary.cambridge.org/vi/dictionary/english/control) of  [electric](https://dictionary.cambridge.org/vi/dictionary/english/electric) [current](https://dictionary.cambridge.org/vi/dictionary/english/current) by  [various](https://dictionary.cambridge.org/vi/dictionary/english/various) [devices](https://dictionary.cambridge.org/vi/dictionary/english/device) | an electronic [keyboard](https://dictionary.cambridge.org/vi/dictionary/english/keyboard)/[game](https://dictionary.cambridge.org/vi/dictionary/english/game) | (adj) liên quan đến thiết bị điện |
| 18. invent /ɪnˈvent/ | to [design](https://dictionary.cambridge.org/vi/dictionary/english/design) and/or [create](https://dictionary.cambridge.org/vi/dictionary/english/create) something that has never been made before | The first [safety](https://dictionary.cambridge.org/vi/dictionary/english/safety) [razor](https://dictionary.cambridge.org/vi/dictionary/english/razor) was invented by  [company](https://dictionary.cambridge.org/vi/dictionary/english/company)  [founder](https://dictionary.cambridge.org/vi/dictionary/english/founder) King C. Gillette in 1903. | (v) phát minh( tạo ra thứ không tồn tại trước đây) |
| 19. discover /dɪˈskʌv.ər/ | to [find](https://dictionary.cambridge.org/vi/dictionary/english/find) [information](https://dictionary.cambridge.org/vi/dictionary/english/information), a [place](https://dictionary.cambridge.org/vi/dictionary/english/place), or an [object](https://dictionary.cambridge.org/vi/dictionary/english/object), [especially](https://dictionary.cambridge.org/vi/dictionary/english/especially) for the first [time](https://dictionary.cambridge.org/vi/dictionary/english/time) | Who discovered [America](https://dictionary.cambridge.org/vi/dictionary/english/america)? | (v) khám phá (tìm ra thứ mà trước đây không ai biết) |
| 20. research /rɪˈsɜːtʃ/ /ˈriː.sɜːtʃ/ | a [detailed](https://dictionary.cambridge.org/vi/dictionary/english/detail) [study](https://dictionary.cambridge.org/vi/dictionary/english/study) of a [subject](https://dictionary.cambridge.org/vi/dictionary/english/subject), [especially](https://dictionary.cambridge.org/vi/dictionary/english/especially) in  [order](https://dictionary.cambridge.org/vi/dictionary/english/order) to [discover](https://dictionary.cambridge.org/vi/dictionary/english/discover) (new) [information](https://dictionary.cambridge.org/vi/dictionary/english/information) or [reach](https://dictionary.cambridge.org/vi/dictionary/english/reach) a (new) [understanding](https://dictionary.cambridge.org/vi/dictionary/english/understanding) | His researches in the [field](https://dictionary.cambridge.org/vi/dictionary/english/field) of [disease](https://dictionary.cambridge.org/vi/dictionary/english/disease)  [prevention](https://dictionary.cambridge.org/vi/dictionary/english/prevention) [produced](https://dictionary.cambridge.org/vi/dictionary/english/produce)  [unexpected](https://dictionary.cambridge.org/vi/dictionary/english/unexpected) [results](https://dictionary.cambridge.org/vi/dictionary/english/result). | (v) (n) nghiên cứu |
| 21. experiment /ɪkˈsper.ɪ.mənt/ | a [test](https://dictionary.cambridge.org/vi/dictionary/english/test) done in [order](https://dictionary.cambridge.org/vi/dictionary/english/order) to [learn](https://dictionary.cambridge.org/vi/dictionary/english/learn)  something or to [discover](https://dictionary.cambridge.org/vi/dictionary/english/discover) if something [works](https://dictionary.cambridge.org/vi/dictionary/english/works) or is [true](https://dictionary.cambridge.org/vi/dictionary/english/true) | Some [people](https://dictionary.cambridge.org/vi/dictionary/english/people) [believe](https://dictionary.cambridge.org/vi/dictionary/english/believe) that experiments on [animals](https://dictionary.cambridge.org/vi/dictionary/english/animal)  should be [banned](https://dictionary.cambridge.org/vi/dictionary/english/banned). | (n) cuộc thí nghiệm (nghiêng về khoa học) |
| 22. progress /ˈprəʊ.ɡres/ | [movement](https://dictionary.cambridge.org/vi/dictionary/english/movement) to an  [improved](https://dictionary.cambridge.org/vi/dictionary/english/improved) or more  [developed](https://dictionary.cambridge.org/vi/dictionary/english/developed) [state](https://dictionary.cambridge.org/vi/dictionary/english/state), or to a [forward](https://dictionary.cambridge.org/vi/dictionary/english/forward) [position](https://dictionary.cambridge.org/vi/dictionary/english/position) | Technological progress has been so [rapid](https://dictionary.cambridge.org/vi/dictionary/english/rapid) over the last few [years](https://dictionary.cambridge.org/vi/dictionary/english/year) | (n) quá trình để đạt được thành tựu nào đó |
| 22. development /dɪˈvel.əp.mənt/ | the [process](https://dictionary.cambridge.org/vi/dictionary/english/process) in which someone or something [grows](https://dictionary.cambridge.org/vi/dictionary/english/grow) or  [changes](https://dictionary.cambridge.org/vi/dictionary/english/change) and [becomes](https://dictionary.cambridge.org/vi/dictionary/english/become)  more [advanced](https://dictionary.cambridge.org/vi/dictionary/english/advanced) | The [documentary](https://dictionary.cambridge.org/vi/dictionary/english/documentary) [traced](https://dictionary.cambridge.org/vi/dictionary/english/trace) the development of [popular](https://dictionary.cambridge.org/vi/dictionary/english/popular)  [music](https://dictionary.cambridge.org/vi/dictionary/english/music) through the [ages](https://dictionary.cambridge.org/vi/dictionary/english/ages). | (n) sự phát triển  (sự thay đổi, lớn lên, đạt được những thành tựu to lớn) |
| 23. modern /ˈmɒd.ən/ | [existing](https://dictionary.cambridge.org/vi/dictionary/english/existing) in the [present](https://dictionary.cambridge.org/vi/dictionary/english/present)   or a [recent](https://dictionary.cambridge.org/vi/dictionary/english/recent) [time](https://dictionary.cambridge.org/vi/dictionary/english/time), or  using or [based](https://dictionary.cambridge.org/vi/dictionary/english/based) on  [recently](https://dictionary.cambridge.org/vi/dictionary/english/recent) [developed](https://dictionary.cambridge.org/vi/dictionary/english/developed)  [ideas](https://dictionary.cambridge.org/vi/dictionary/english/idea), [methods](https://dictionary.cambridge.org/vi/dictionary/english/method), or [styles](https://dictionary.cambridge.org/vi/dictionary/english/style) | modern [life](https://dictionary.cambridge.org/vi/dictionary/english/life) | (adj) hiện đại |
| 24. new /njuː/ | [recently](https://dictionary.cambridge.org/vi/dictionary/english/recent) [created](https://dictionary.cambridge.org/vi/dictionary/english/create) or having [started](https://dictionary.cambridge.org/vi/dictionary/english/start) to [exist](https://dictionary.cambridge.org/vi/dictionary/english/exist)  [recently](https://dictionary.cambridge.org/vi/dictionary/english/recent) | What have they [decided](https://dictionary.cambridge.org/vi/dictionary/english/decided) to [name](https://dictionary.cambridge.org/vi/dictionary/english/name) the new [baby](https://dictionary.cambridge.org/vi/dictionary/english/baby)? | (adj) mới |
| 25. industry /ˈɪn.də.stri/ | the [companies](https://dictionary.cambridge.org/vi/dictionary/english/company) and  [activities](https://dictionary.cambridge.org/vi/dictionary/english/activity) [involved](https://dictionary.cambridge.org/vi/dictionary/english/involved) in the [process](https://dictionary.cambridge.org/vi/dictionary/english/process) of  [producing](https://dictionary.cambridge.org/vi/dictionary/english/produce) [goods](https://dictionary.cambridge.org/vi/dictionary/english/goods) for  [sale](https://dictionary.cambridge.org/vi/dictionary/english/sale), [especially](https://dictionary.cambridge.org/vi/dictionary/english/especially) in a [factory](https://dictionary.cambridge.org/vi/dictionary/english/factory) or [special](https://dictionary.cambridge.org/vi/dictionary/english/special) [area](https://dictionary.cambridge.org/vi/dictionary/english/area) | The [city](https://dictionary.cambridge.org/vi/dictionary/english/city) [needs](https://dictionary.cambridge.org/vi/dictionary/english/needs) to [attract](https://dictionary.cambridge.org/vi/dictionary/english/attract)  more industry. | (n) công nghiệp |
| 26. factory /'fæktəri/ | a [building](https://dictionary.cambridge.org/vi/dictionary/english/building) or set of [buildings](https://dictionary.cambridge.org/vi/dictionary/english/building) where [large](https://dictionary.cambridge.org/vi/dictionary/english/large) [amounts](https://dictionary.cambridge.org/vi/dictionary/english/amount) of [goods](https://dictionary.cambridge.org/vi/dictionary/english/goods) are made using [machines](https://dictionary.cambridge.org/vi/dictionary/english/atm) | a [car](https://dictionary.cambridge.org/vi/dictionary/english/car)/[shoe](https://dictionary.cambridge.org/vi/dictionary/english/shoe)/[textile](https://dictionary.cambridge.org/vi/dictionary/english/textile) factory | (n) nhà máy |
| 27. award /ə'wɔ:d/ | to give [money](https://dictionary.cambridge.org/vi/dictionary/english/money) or a [prize](https://dictionary.cambridge.org/vi/dictionary/english/prize)  [following](https://dictionary.cambridge.org/vi/dictionary/english/following) an [official](https://dictionary.cambridge.org/vi/dictionary/english/official)  [decision](https://dictionary.cambridge.org/vi/dictionary/english/decision) | Carlos was awarded first [prize](https://dictionary.cambridge.org/vi/dictionary/english/prize) in the [essay](https://dictionary.cambridge.org/vi/dictionary/english/essay)  [competition](https://dictionary.cambridge.org/vi/dictionary/english/competition) | (n) giải thưởng được người khác trao tặng |
| 28. reward /ri'wɔ:d/ | something given in  [exchange](https://dictionary.cambridge.org/vi/dictionary/english/exchange) for good  [behaviour](https://dictionary.cambridge.org/vi/dictionary/english/behaviour) or good  [work](https://dictionary.cambridge.org/vi/dictionary/english/work), etc. | There's a reward  for whoever  [finishes](https://dictionary.cambridge.org/vi/dictionary/english/finish) first. | (n) phần thưởng nhận được từ những điều mình đã làm |
| 29. take place  /teɪk pleɪs/  = occur /əˈkɜːr/ | ([especially](https://dictionary.cambridge.org/vi/dictionary/english/especially) of [accidents](https://dictionary.cambridge.org/vi/dictionary/english/accident) and other  [unexpected](https://dictionary.cambridge.org/vi/dictionary/english/unexpected)  [events](https://dictionary.cambridge.org/vi/dictionary/english/event)) to [happen](https://dictionary.cambridge.org/vi/dictionary/english/happen) | An [accident](https://dictionary.cambridge.org/vi/dictionary/english/accident) [involving](https://dictionary.cambridge.org/vi/dictionary/english/involve) over ten [vehicles](https://dictionary.cambridge.org/vi/dictionary/english/vehicle) has occurred in the east-bound [lane](https://dictionary.cambridge.org/vi/dictionary/english/lane). | (n) diễn ra |

**PHRASAL VERBS**

|  |  |  |  |
| --- | --- | --- | --- |
| **WORDS** | **ENGLISH MEANING** | **EXAMPLE** | **VIETNAMESE MEANING** |
| **1. break down** | If a [machine](https://dictionary.cambridge.org/vi/dictionary/english/machine) or [vehicle](https://dictionary.cambridge.org/vi/dictionary/english/vehicle)  [breaks](https://dictionary.cambridge.org/vi/dictionary/english/break) down, it [stops](https://dictionary.cambridge.org/vi/dictionary/english/stop)  [working](https://dictionary.cambridge.org/vi/dictionary/english/working) | Our [car](https://dictionary.cambridge.org/vi/dictionary/english/car) [broke](https://dictionary.cambridge.org/vi/dictionary/english/broke) down and we had to [push](https://dictionary.cambridge.org/vi/dictionary/english/push) it off the [road](https://dictionary.cambridge.org/vi/dictionary/english/road). | Hỏng |
| **2. carry out** | Perform experiment | The [hospital](https://dictionary.cambridge.org/vi/dictionary/english/hospital) is [carrying](https://dictionary.cambridge.org/vi/dictionary/english/carry)  out [tests](https://dictionary.cambridge.org/vi/dictionary/english/test) to [find](https://dictionary.cambridge.org/vi/dictionary/english/find) out what's [wrong](https://dictionary.cambridge.org/vi/dictionary/english/wrong) with her. | Tiến hành |
| **3. come off** | to [happen](https://dictionary.cambridge.org/vi/dictionary/english/happen) as [planned](https://dictionary.cambridge.org/vi/dictionary/english/planned), or to [succeed](https://dictionary.cambridge.org/vi/dictionary/english/succeed) | I [tried](https://dictionary.cambridge.org/vi/dictionary/english/tried) [telling](https://dictionary.cambridge.org/vi/dictionary/english/telling) a few [jokes](https://dictionary.cambridge.org/vi/dictionary/english/joke) but they didn't come off (= no one [laughed](https://dictionary.cambridge.org/vi/dictionary/english/laugh)). | (= succeed) : thành công |
| **4. come on** | Develop or make progress | Come on, Helen, you can [tell](https://dictionary.cambridge.org/vi/dictionary/english/tell) me. I won't  [tell](https://dictionary.cambridge.org/vi/dictionary/english/tell) anyone. | cố lên, phát triển, tiến bộ |
| **5. come up with** | to [suggest](https://dictionary.cambridge.org/vi/dictionary/english/suggest) or [think](https://dictionary.cambridge.org/vi/dictionary/english/think) of an [idea](https://dictionary.cambridge.org/vi/dictionary/english/idea) or [plan](https://dictionary.cambridge.org/vi/dictionary/english/plan) | She's come up with some [amazing](https://dictionary.cambridge.org/vi/dictionary/english/amazing) [scheme](https://dictionary.cambridge.org/vi/dictionary/english/scheme) to  [double](https://dictionary.cambridge.org/vi/dictionary/english/double) her [income](https://dictionary.cambridge.org/vi/dictionary/english/income). | nghĩ ra |
| **6. cut off** | the [act](https://dictionary.cambridge.org/vi/dictionary/english/act) of [stopping](https://dictionary.cambridge.org/vi/dictionary/english/stopping) the  [supply](https://dictionary.cambridge.org/vi/dictionary/english/supply) of something | The US has [announced](https://dictionary.cambridge.org/vi/dictionary/english/announce) a cut off of [military](https://dictionary.cambridge.org/vi/dictionary/english/military) [aid](https://dictionary.cambridge.org/vi/dictionary/english/aid) to the [country](https://dictionary.cambridge.org/vi/dictionary/english/country). | cô lập, cắt nguồn cung cấp cái gì (điện, nước) |
| **7. find out** | Discover information | Visit our website to find out more. | tìm ra |
| **8. give off** | to [produce](https://dictionary.cambridge.org/vi/dictionary/english/produce) [heat](https://dictionary.cambridge.org/vi/dictionary/english/heat), [light](https://dictionary.cambridge.org/vi/dictionary/english/light), a [smell](https://dictionary.cambridge.org/vi/dictionary/english/smell), or a [gas](https://dictionary.cambridge.org/vi/dictionary/english/gas) | That [tiny](https://dictionary.cambridge.org/vi/dictionary/english/tiny) [radiator](https://dictionary.cambridge.org/vi/dictionary/english/radiator) doesn't give off much [heat](https://dictionary.cambridge.org/vi/dictionary/english/heat). | tỏa ra |
| **9. narrow down** | to make a [number](https://dictionary.cambridge.org/vi/dictionary/english/number) or [list](https://dictionary.cambridge.org/vi/dictionary/english/list) of things [smaller](https://dictionary.cambridge.org/vi/dictionary/english/small), by [removing](https://dictionary.cambridge.org/vi/dictionary/english/remove)   the things that are least  [important](https://dictionary.cambridge.org/vi/dictionary/english/important), [necessary](https://dictionary.cambridge.org/vi/dictionary/english/necessary), or [suitable](https://dictionary.cambridge.org/vi/dictionary/english/suitable) | We [narrowed](https://dictionary.cambridge.org/vi/dictionary/english/narrow) the [list](https://dictionary.cambridge.org/vi/dictionary/english/list) of [candidates](https://dictionary.cambridge.org/vi/dictionary/english/candidate) down from ten to three. | thu hẹp |
| **10. plug in** | to [become](https://dictionary.cambridge.org/vi/dictionary/english/become) [connected](https://dictionary.cambridge.org/vi/dictionary/english/connected) to a [piece](https://dictionary.cambridge.org/vi/dictionary/english/piece) of [electrical](https://dictionary.cambridge.org/vi/dictionary/english/electrical)  [equipment](https://dictionary.cambridge.org/vi/dictionary/english/equipment) or to the [main](https://dictionary.cambridge.org/vi/dictionary/english/main)  [electricity](https://dictionary.cambridge.org/vi/dictionary/english/electricity) [supply](https://dictionary.cambridge.org/vi/dictionary/english/supply) | The [keyboard](https://dictionary.cambridge.org/vi/dictionary/english/keyboard) [plugs](https://dictionary.cambridge.org/vi/dictionary/english/plug) in at the back of the [computer](https://dictionary.cambridge.org/vi/dictionary/english/computer). | cắm điện |
| **11. put through** | to [connect](https://dictionary.cambridge.org/vi/dictionary/english/connect) a [person](https://dictionary.cambridge.org/vi/dictionary/english/person) using a [phone](https://dictionary.cambridge.org/vi/dictionary/english/phone) to the [person](https://dictionary.cambridge.org/vi/dictionary/english/person)   they [want](https://dictionary.cambridge.org/vi/dictionary/english/want) to [speak](https://dictionary.cambridge.org/vi/dictionary/english/speak) to | Could you put me through to [customer](https://dictionary.cambridge.org/vi/dictionary/english/customer) [servies](https://dictionary.cambridge.org/vi/dictionary/english/service), [please](https://dictionary.cambridge.org/vi/dictionary/english/please)? | nối máy |
| **12. turn into** | to [change](https://dictionary.cambridge.org/vi/dictionary/english/change) or [develop](https://dictionary.cambridge.org/vi/dictionary/english/develop) from one thing to another | Rain in the [morning](https://dictionary.cambridge.org/vi/dictionary/english/morning) will turn into [snow](https://dictionary.cambridge.org/vi/dictionary/english/snow) during the [afternoon](https://dictionary.cambridge.org/vi/dictionary/english/afternoon) | chuyển thành |
| **13. turn off** | to [stop](https://www.macmillandictionary.com/dictionary/british/stop_1) a [piece](https://www.macmillandictionary.com/dictionary/british/piece_1) of [equipment](https://www.macmillandictionary.com/dictionary/british/equipment) [working](https://www.macmillandictionary.com/dictionary/british/working) [temporarily](https://www.macmillandictionary.com/dictionary/british/temporarily) by  [pressing](https://www.macmillandictionary.com/dictionary/british/pressing) a [button](https://www.macmillandictionary.com/dictionary/british/button_1) or by [moving](https://www.macmillandictionary.com/dictionary/british/moving) a [switch](https://www.macmillandictionary.com/dictionary/british/switch_1) | Will you [turn](https://www.macmillandictionary.com/dictionary/british/turn_1) the  [television](https://www.macmillandictionary.com/dictionary/british/television) off, please? | tắt |
| **14. work out** | if something works out to something, you calculate that it will be a particular amount | It'll work out cheaper to travel by bus. | tìm ra cách giải quyết |

**PHRASES AND COLLOCATIONS**

|  |  |  |  |
| --- | --- | --- | --- |
| **WORDS** | **ENGLISH MEANING** | **EXAMPLE** | **VIETNAMESE MEANING** |
| **Attempt** | make an attempt at sth/ v\_ing | It amazes me they can even make an attempt at competing with some of the bigger rugby nations. | nỗ lực ở cái gì / việc gì |
| make an attempt to do | However, when they make an attempt to do so, he mocks them as being dumb. | tạo nỗ lực để làm gì |
| attempt to do | Cecilia didn't attempt to reply. | nỗ lực làm gì |
| in an attempt to do | Principles of tissue engineering are used today in an attempt to reconstruct damaged human tissue. | trong sự nỗ lực làm gì |
| **Average** | on average | On average they have eight years' experience. | trên trung bình |
| **Beginning** | in the beginning | In the beginning he was so great | lúc đầu |
| at the beginning of sth | That was at the beginning of this year. | phần đầu của cái gì |
| beginning with | Use 'an' before words beginning with a vowel. | bắt đầu với |
| **Bottom** | at/on the bottom of sth | The car on the bottom of the lake was hooked in and hoisted on to the bank. | ở dưới cùng/đáy của cái gì |
| **Cause** | be the cause of sth | Could they be the cause of the problem, by contaminating the water? | là nguyên nhân của cái gì |
| find/look for the cause of sth | The experts would look for any pathology or other evidence of the cause of death. | tìm nguyên nhân của cái gì |
| **Conclusion** | come to/reach the conclusion that | Or he could come to the  conclusion that he didn't want to go out with an injury | đi đến kết luận là |
| in conclusion | In conclusion, I would like to say that being a ruminator does have some upside. | kết luận |
| do/perform/conduct/  carry out an experiment on sth | It is supposed to carry out an  experiment for the Strategic Defense Initiative next month, gathering data on the appearance of rocket plumes in space. | thực hiện thí nghiệm trên cái gì |
| **Fact** | experiment with  sth/ v\_ing | Try this experiment with a group of your friends or family and see what happens. | thí nghiệm với cái gì /việc gì |
| in fact | In fact, it is up for a Crunchies award this year for Best Interent application | trên thực tế |
| as a matter of fact | But as a matter of fact, the students have to learn autonomy during this period. | thực tế là |
| the fact of the matter is that | Fact of the matter is that these should have been the best of  times for farmers. | sự thật của vấn đề là |
| face the fact(s) that | I just had to face the fact that not everyone is cut out to be a stay at home mom. | đối mặt với sự thật rằng |
| **Introduction** | with the introduction of tha | This year Apple came in first with the introduction of its iPad tablet computer. | sự giới thiệu/ ra đời của cái gì |
| an introduction to sth/sb | He didn't turn into a handsome prince but what an introduction  to the Kimberley. | một sự giới thiệu về ai / cái gì |
| **Phone call** | make a phone call | Just make a phone call to the support line and you've got it solved. | Gọi điện |
| receive a phone call | Once I recieved a phone call for someone who used to have my number, and they were convinced i was this dude named Frederic and i had to tell them repeatedly it wasn't me. | nhận một cuộc gọi |
| **Photo(graph)** | take a photo of sth/sb | While they were parked, the woman decided she would  take a photo of Willard Bay. | chụp ai/ chụp cái gì |
| **Research** | do/perform/conduct/carry out research on/into sth | Experimental cognitive psychologists carry out research on reasoning behaviour. | thực hiện nghiên cứu về cái gì |

**WORD PATTERNS**

|  |  |  |
| --- | --- | --- |
| **WORDS** | **EXAMPLE** | **VIETNAMESE MEANING** |
| 1. cause something to do | World Peace's injury may cause  Bryant to reinvent himself yet again this season. | nguyên nhân ... |
| 2. consider somebody for something | Because they haven't been reviewed yet, I couldn't consider them for the Top 10. | nghĩ đến ai về điều gì |
| 3. discuss something with somebody | I look forward to an opportunity to discuss this with you further in the future. | thảo luận vấn đề với ai |
| 4. explain something to somebody | It can be quite difficult to explain  this to someone with learning disabilities | giải thích điều gì cho ai đó |
| 5. intend to do, doing | I can honestly say that I've never been on a diet and never intend to go on one. | có ý định làm gì |
| 6. know about something | Parents say they didn't know about the $8-million project until it was approved. | biết về điều gì |
| 7. know of somebody | Finally, let me say that I know of many marriages that have survived infidelity. | biết nhiều về ai đó |
| 8. look at | When the bus comes to a stop you look at the building and realize where you are. | nhìn |
| 9. look for | He plans to travel and look for a position as a part-time university instructor. | tìm kiếm |
| 10. look forward to + V-ing | Thank you for a lovely holiday and we look forward to travelling with you again. | mong đợi |
| 11. plan to do | It is our plan to create jobs now and sustain economic growth for years to come. | lên kế hoạch để |
| 12. manage to do | How did you manage to take notes while participating in all of those activities? | cố gắng xoay xở để làm, thanh công |
| 13. possible to do | It will no longer be possible to convince the oppressed that they are powerless. | có thể làm gì |
| 14. result of something | The requirement to file is the result of a tax law change that occurred in 2006. | kết quả của |
| 15. wonder about something | If you are below a certain age, you may hear this and wonder about it sometimes | Băn khoăn về điều gì |

**WORD FORMS**

|  |  |  |
| --- | --- | --- |
| 1. appear | /əˈpɪər/ | (v) hóa ra, có vẻ, dường như |
| 2. appearance | /əˈpɪə.rəns/ | (n) vẻ bề ngoài |
| 3. apparent(ly) | /əˈpær.ənt/ | (adj) (adv) rõ ràng, dễ hiểu, hiển nhiên |
| 4. build | /bɪld/ | (v) xây dựng |
| 5. building | /ˈbɪl.dɪŋ/ | (n) tòa nhà |
| 6. discover | /dɪˈskʌv.ər/ | (v) phát hiện, khám phá |
| 7. discovery | /dɪˈskʌv.ər.i/ | (n) sự phát hiện |
| 8. explain | /ɪkˈspleɪn/ | (v) giải thích |
| 9. explanation | /ˌek.spləˈneɪ.ʃən/ | (n) lời giải thích |
| 10. (un)important | /ˌʌn.ɪmˈpɔː.tənt/ | (adj) (không)quan trọng |
| 11. importance | /ɪmˈpɔː.təns/ | (n) sự quan trọng |
| 12. introduce | /ˌɪn.trəˈdʒuːs/ | (v) giới thiệu |
| 13. introduction | /ˌɪn.trəˈdʌk.ʃən/ | (n) lời giới thiệu, sự ra đời… |
| 14. introductory | /ˌɪn.trəˈdʌk.tər.i/ | (adj) để giới thiệu, mở đầu |
| 15. observe | /əbˈzɜːv/ | (v) quan sát |
| 16. observer | /əbˈzɜː.vər/ | (n) người quan sát |
| 17. observation | /ˌɒb.zəˈveɪ.ʃən/ | (n) sự quan sát, |
| 18. psychology | /saɪˈkɒl.ə.dʒi/ | (n) tâm lý học |
| 19. psychological | /ˌsaɪ.kəlˈɒdʒ.ɪ.kəl/ | (adj) thuộc về tâm lý |
| 20. psychologist | /saɪˈkɒl.ə.dʒɪst/ | (n) nhà tâm lý học |
| 21. research | /rɪˈsɜːtʃ/ /ˈriː.sɜːtʃ/ | (v) nghiên cứu |
| 22. researcher | /rɪˈsɜː.tʃər/ | (n) nhà nghiên cứu |
| 23. revolution | /ˌrev.əˈluː.ʃən/ | (n) cách mạng |
| 24. revolutionary | /ˌrev.əˈluː.ʃən.ər.i/ | (adj) mang tinh chất cách mạng |
| 25. science | /ˈsaɪ.əns/ | (n) khoa học |
| 26. scientist | /ˈsaɪən.tɪst/ | (n) nhà khoa học |
| 27. (un)scientific | /ˌʌn.saɪənˈtɪf.ɪk/ | (adj) (không) có tính khoa học |
| 28. (un)scientifically | /ʌnˌsaɪənˈtɪf.ɪ.kəl.i/ | (adv) (không) một cách khoa học |
| 29. technology | /tekˈnɒl.ə.dʒi/ | (n) công nghệ |
| 30. technical | /ˈtek.nɪ.kəl/ | (adj) thuộc về kĩ thuật |
| 31. technician | /tekˈnɪʃ.ən/ | (n) chuyên viên kĩ thuật |
| 32. technological | /ˌtek.nəˈlɒdʒ.ɪ.kəl/ | (adj) liên quan đến công nghệ |
| 33. technique | /tekˈniːk/ | (n) kĩ thuật (cách thức làm gì) |
| 34. wood | /wʊd/ | (n) gỗ |
| 35. wooden | /ˈwʊd.ən/ | (adj) bằng gỗ |