CHINESE BOOST

Science knowledge Chinese vocabulary: Intermediate (HSK 4-6), part 2

11 words with pinyin, 繁體 and meanings, 11 of them with an example sentence.
Every word here links to its entry on the site.

Science knowledge Chinese vocabulary: Intermediate (HSK 4-6), part 2 on the web
The same words as a CSV, for Anki or a spreadsheet
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Words

基因
jīyīn gene (loanword)

> 我们应该对人使用基因编辑吗?
> Wǒmen yīnggāi duì rén shǐyòng jīyīn biānjí ma?
> Should we use genetic engineering on people?

进化 進化
jìnhuà to evolve (biologically, technologically etc) / evolution

> 动物为什么会进化?
> Dòngwù wèishénme huì jìnhuà?
> Why do animals evolve?

检验 檢驗
jiǎnyàn to inspect / to examine / to test

> 实践是检验想法对不对的办法。
> Shíjiàn shì jiǎnyàn xiǎngfǎ duì bú duì de bànfǎ.
> Practice is the way to test whether an idea is right.

验证 驗證
yànzhèng to inspect and verify / experimental verification / to validate (a theory) / to authenticate

> 最新的结果验证了科学家的想法。
> Zuìxīn de jiéguǒ yànzhèngle kēxuéjiā de xiǎngfǎ.
> The latest results confirmed the scientists' theory.

课题 課題
kètí task / problem / issue

> 养老是社会的一个大课题。
> Yǎnglǎo shì shèhuì de yí gè dà kètí.
> Caring for the elderly is a big problem for society.

专利 專利
zhuānlì patent / sth uniquely enjoyed (or possessed etc) by a certain group of people / monopoly

> 好成绩不是聪明人的专利。
> Hǎo chéngjì bú shì cōngming rén de zhuānlì.
> Good grades aren't the exclusive privilege of smart people.

模拟 模擬
mónǐ imitation / to simulate / to imitate / analog (device, as opposed to digital)

> 老师让我们模拟面试。
> Lǎoshī ràng wǒmen mónǐ miànshì.
> The teacher had us simulate a job interview.

化石
huàshí fossil

> 这块化石有多少年了?
> Zhèkuài huàshí yǒu duōshǎo nián le?
> How many years old is this fossil?

仪器 儀器
yíqì instrument / apparatus

> 实验室里的仪器很贵。
> Shíyànshì lǐ de yíqì hěn guì.
> The instruments in the laboratory are expensive.

遗传 遺傳
yíchuán heredity / to inherit (a trait) / to pass on (to one's offspring)

> 知识不是遗传的。
> Zhīshi bú shì yíchuán de.
> Knowledge is not heritable.

氧气 氧氣
yǎngqì oxygen

> 爱就像氧气。
> Ài jiù xiàng yǎngqì.
> Love is like oxygen.