CHINESE BOOST

Natural resources and energy Chinese vocabulary: Advanced (HSK 7-9)

47 words with pinyin, 繁體 and meanings, 41 of them with an example sentence.
Every word here links to its entry on the site.

Natural resources and energy Chinese vocabulary: Advanced (HSK 7-9) on the web
The same words as a CSV, for Anki or a spreadsheet
A free account, which keeps 简体 or 繁體, pinyin or 注音 and the rest of how you read Chinese on every device

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Words

煤炭
méitàn coal

> 货船在码头卸载煤炭。
> Huòchuán zài mǎtou xièzài méitàn.
> The cargo ship is unloading coal at the dock.

矿 礦
kuàng mineral deposit / ore deposit / ore / a mine

> 山里发现了一座大矿。
> Shān lǐ fāxiànle yí zuò dà kuàng.
> A large ore deposit was discovered in the mountains.

储备 儲備
chǔbèi to store up / reserves

> 国家的粮食储备很充足。
> Guójiā de liángshi chǔbèi hěn chōngzú.
> The country's grain reserves are ample.

开采 開採
kāicǎi to extract (ore or other resource from a mine) / to exploit / to mine

> 开采矿产会影响环境吗?
> Kāicǎi kuàngchǎn huì yǐngxiǎng huánjìng ma?
> Does mining minerals affect the environment?

矿产 礦產
kuàngchǎn minerals

> 开采矿产会影响环境吗?
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枯竭
kūjié used up / dried up / exhausted (of resources)

> 我灵感枯竭了。
> Wǒ línggǎn kūjiéle.
> My inspiration has run dry.

耕地
gēngdì arable land / to plow land

> 爷爷每天早上去田里耕地。
> Yéye měitiān zǎoshang qù tiánlǐ gēngdì.
> My grandfather goes to the fields to plow every morning.

核能
hénéng nuclear energy

> 有些人担心核能不够安全。
> Yǒuxiē rén dānxīn hénéng búgòu ānquán.
> Some people worry that nuclear energy isn't safe enough.

水资源 水資源
shuǐzīyuán water resource

风能 風能
fēngnéng wind power

> 风能不会污染空气，对吗?
> Fēngnéng búhuì wūrǎn kōngqì, duì ma?
> Wind power doesn't pollute the air, right?

地热 地熱
dìrè geothermal heat

> 冬天，这个村子靠地热供暖。
> Dōngtiān, zhège cūnzi kào dìrè gōngnuǎn.
> In winter, this village relies on geothermal heat for heating.

生物质能 生物質能
shēngwùzhìnéng biomass

光伏
guāngfú photovoltaic (e.g. cell)

化石燃料
huàshíránliào fossil fuel

> 化石燃料是不可再生的。
> Huàshíránliào shì bùkě zàishēng de.
> Fossil fuels are not renewable.

铁矿 鐵礦
tiěkuàng iron ore / iron ore mine

> 我叔叔在一个铁矿工作。
> Wǒ shūshu zài yí gè tiěkuàng gōngzuò.
> My uncle works at an iron ore mine.

煤矿 煤礦
méikuàng coal mine / coal seam

> 煤矿里的工人很辛苦。
> Méikuàng lǐ de gōngrén hěn xīnkǔ.
> The workers in the coal mine work very hard.

矿藏 礦藏

kuàngcáng mineral resources

> 保护矿藏是政府的责任。
> Bǎohù kuàngcáng shì zhèngfǔ de zérèn.
> Protecting mineral resources is the government's responsibility.

矿石 礦石

kuàngshí ore

稀土

xītǔ rare earth (chemistry)

> 那家工厂正在加工稀土。
> Nà jiā gōngchǎng zhèngzài jiāgōng xītǔ.
> That factory is processing rare earths right now.

储量 儲量

chǔliàng remaining quantity / reserves (of natural resources, oil etc)

> 这个国家的石油储量很大。
> Zhège guójiā de shíyóu chǔliàng hěn dà.
> This country has huge oil reserves.

淡水

dànshuǐ freshwater / Tamsui or Danshui, district of New Taipei City 新北市[Xin1 bei3 shi4], Taiwan

> 船上的淡水够喝几天?
> Chuán shàng de dànshuǐ gòu hē jǐtiān?
> How many days will the freshwater on the boat last?

地下水

dìxiàshuǐ groundwater

> 地下水越来越少了。
> Dìxiàshuǐ yuèláiyuè shǎole.
> There is less and less groundwater.

水源

shuǐyuán water source / water supply / headwaters of a river

> 他们为水源起了争端。
> Tāmen wèi shuǐyuán qǐle zhēngduān.
> They came into conflict over the water source.

灌溉

guàngài to irrigate

> 这条河用来灌溉农田。
> Zhè tiáo hé yònglái guàngài nóngtián.
> This river is used to irrigate farmland.

土地资源 土地資源

tǔdìzīyuán land resources

开垦 開墾

kāikěn to clear a wild area for cultivation / to put under the plow

> 农民在山脚下开垦荒地。
> Nóngmín zài shān jiǎoxià kāikěn huāngdì.
> The farmers are clearing wasteland at the foot of the mountain.

植被

zhíbèi vegetation / plant cover

输电 輸電

shūdiàn electricity transmission / to transmit electricity

> 输电线路被大风吹断了。
> Shūdiàn xiànlù bèi dàfēngchuī duànle.
> The power transmission lines were blown down by the strong wind.

能耗

nénghào energy consumption

> 工厂想办法降低能耗。
> Gōngchǎng xiǎng bànfǎ jiàngdī nénghào.
> The factory is finding ways to reduce its energy consumption.

原油

yuányóu crude oil

> 工厂把原油炼成汽油。
> Gōngchǎng bǎ yuányóu liàn chéng qìyóu.
> The factory refines crude oil into gasoline.

铁 鐵

tiě iron (metal) / surname Tie / hard / strong / violent / unshakeable / determined / close / tight (slang) / arms / weapons

> 黄金比铁重。
> Huángjīn bǐ tiě zhòng.
> Gold is heavier than iron.

国土 國土

guótǔ country's territory / national land

> 哪个国家的国土面积最大?
> Nǎge guójiā de guótǔ miànjī zuì dà?
> Which country has the largest territory?

水利

shuǐlì water conservancy / irrigation works

> 这一带的水利修得很好。
> Zhè yídài de shuǐlì xiū de hěn hǎo.
> The irrigation works in this area are very well built.

水电站 水電站

shuǐdiànzhàn hydroelectric power plant

> 河上新建了一座水电站。
> Hé shàng xīnjiàn le yí zuò shuǐdiànzhàn.
> A new hydropower station has been built on the river.

水电 水電

shuǐdiàn hydroelectric power / plumbing and electricity

> 水电比烧煤干净多了。
> Shuǐdiàn bǐ shāoméi gānjìng duō le.
> Hydropower is much cleaner than burning coal.

油田

yóutián oil field

> 油田附近的空气不太好。
> Yóutián fùjìn de kōngqì bútàihǎo.
> The air near the oil field is not very good.

勘探
kāntàn to explore / to survey / to prospect (for oil etc) / prospecting

> 国家正在勘探海底的矿藏。
> Guójiā zhèngzài kāntàn hǎidǐ de kuàngcáng.
> The country is surveying the mineral resources on the seabed.

核电站 核電站
hédiànzhàn nuclear power plant

> 附近新建了一座核电站。
> Fùjìn xīnjiàn le yí zuò hédiànzhàn.
> A new nuclear power plant has been built nearby.

柴油
cháiyóu diesel fuel

> 这辆卡车加的是柴油。
> Zhè liàng kǎchē jiā de shì cháiyóu.
> This truck runs on diesel.

采矿 採礦
cǎikuàng mining

> 采矿工作又累又危险。
> Cǎikuàng gōngzuò yòu lèi yòu wēixiǎn.
> Mining work is both tiring and dangerous.

炭
tàn coal / wood charcoal

> 炭快烧完了，再加点吧。
> Tàn kuài shāo wánle, zài jiādiǎn ba.
> The charcoal is almost burned out, so add some more.

煤气 煤氣
méiqì coal gas / gas (fuel)

> 把煤气关了！
> Bǎ méiqì guānle!
> Turn off the gas.

燃油
rányóu fuel oil

> 燃油表坏了。
> Rányóu biǎo huàile.
> The fuel gauge is broken.

燃气 燃氣
ránqì fuel gas (coal gas, natural gas, methane etc)

> 做完饭记得关燃气。
> Zuò wán fàn jìde guān ránqì.
> Remember to turn off the gas after cooking.

地热能 地熱能
dìrènéng geothermal energy

> 请你介绍一下地热能的好处。
> Qǐng nǐ jièshào yíxià dìrènéng de hǎochù.
> Please tell us about the benefits of geothermal energy.

能源危机 能源危機
néngyuánwēijī energy crisis

> 太阳能能解决能源危机吗？
> Tàiyángnéng néng jiějué néngyuánwēijī ma?
> Can solar power solve the energy crisis?

矿产资源 礦產資源
kuàngchǎnzīyuán mineral resources

> 矿产资源用完以后就不能再生了。
> Kuàngchǎnzīyuán yòng wán yǐhòu jiù bùnéng zàishēngle.
> Once mineral resources are used up, they can't be renewed.