

English-Arabic Glossary

atmosphere: the air that surrounds Earth

غلاف جوي: الهواء المحيط بكوكب الأرض

biosphere: all the living things on Earth

محيط حيوي: كل الكائنات الحية الموجودة على الأرض

chemical reaction: a process in which substances change into different substances

تفاعل كيميائي: عملية تتغير فيها المواد وتتحول إلى مواد مختلفة

condensation: when a gas turns into a liquid

تكاثف: عندما يتحول الغاز إلى سائل

criteria: the things that engineers think about and test in order to know how well something solves a problem

معايير: الأمور التي يفكر المهندسون فيها ويختبرونها لمعرفة مدى فعالية شيء ما في حل مشكلة ما

design: to try to make something new that solves a problem

تصميم: محاولة بناء شيء جديد يحل مشكلة ما

engineer: a person who uses science knowledge to design something in order to solve a problem

مهندس: شخص يستخدم المعرفة لتصميم شيء ما لحل إحدى المشكلات

evaporation: when a liquid turns into a gas

تبخر: عندما يتحول سائل إلى غاز

explanation: a description of how something works or why something happens

شرح: وصف آلية عمل شيء ما أو سبب حدوث شيء ما

geosphere: the solid part of Earth

غلاف أرضي: الجزء الصلب من الأرض

English-Arabic Glossary (continued)

hydrosphere: all of the liquid water and ice on Earth

غلاف مائي: كل المياه السائلة والثلج الموجود على كوكب الأرض

iterate: to try something again using what you learned the last time you tried it

تكرار: تجربة شيء ما مجددًا مع الاستفادة مما تعلمته في آخر مرة جربته فيه

matter: the stuff that things are made of

تكرار: الجزء الصلب من الأرض

molecule: a group of atoms joined together in a particular way

جزيء: مجموعة من الذرات مترابطة سويًا بطريقة معينة

property: what you can observe or measure about something that helps you figure out what it is

خاصية: ما يمكنك ملاحظته أو قياسه في شيء ما يساعدك على فهم ماهيته

resource: a supply of something that is useful

مصدر: إمداد شيء ما مفيد

substance: matter that is made of only one kind of atom or molecule

مادة: جسم لا يتكون إلا من نوع واحد من الذرات أو الجزيئات

synthesize: to put together multiple pieces of information in order to understand something

تأليف: تجميع معلومات متعددة لفهم شيء ما

system: a group of parts that work together

نظام: مجموعة من الأجزاء تعمل سويًا

wastewater: water that has been used and now contains harmful substances

المياه العادمة: المياه التي تم استعمالها وتحتوي الآن على مواد ضارة

English-Arabic Glossary (continued)

water vapor: water in the form of invisible gas

بخار الماء: الماء الذي يأخذ شكل غاز غير مرئي

English-Chinese Glossary

atmosphere: the air that surrounds Earth

大气: 包围地球的空气

biosphere: all the living things on Earth

生物圈: 地球上的所有生物

chemical reaction: a process in which substances change into different substances

化学反应: 物质变成不同物质的过程

condensation: when a gas turns into a liquid

冷凝: 气体变成液体时

criteria: the things that engineers think about and test in order to know how well something solves a problem

标准: 工程师思考和测试的参考，以便知道某物解决问题的效果如何

design: to try to make something new that solves a problem

设计: 试图创造解决问题的新东西

engineer: a person who uses science knowledge to design something in order to solve a problem

工程师: 为了解决问题而使用科学知识设计某种东西的人

evaporation: when a liquid turns into a gas

蒸发: 液体变成气体时

explanation: a description of how something works or why something happens

说明性文字: 对事物的工作原理或发生原因的描述

English-Chinese Glossary (continued)

geosphere: the solid part of Earth

岩石圈: 地球的固态部分

hydrosphere: all of the liquid water and ice on Earth

水圈: 地球上所有的液态水和冰

iterate: to try something again using what you learned the last time you tried it

迭代: 使用您上次尝试时吸取的教训再次尝试

matter: the stuff that things are made of

物质: 构成事物的东西

molecule: a group of atoms joined together in a particular way

分子: 一组以特定的方式结合在一起的原子

property: what you can observe or measure about something that helps you figure out what it is

属性: 您可以观察或衡量的事物，有助于您确定是什么

resource: a supply of something that is useful

资源: 提供有用的事物

substance: matter that is made of only one kind of atom or molecule

物质: 仅由一种原子或分子组成的物质

synthesize: to put together multiple pieces of information in order to understand something

合成: 把各种信息集合在一起，以便了解某些事物

English-Chinese Glossary (continued)

system: a group of parts that work together

系统: 共同运作的部件组合

wastewater: water that has been used and now contains harmful substances

废水: 已使用且已含有有害物质的水

water vapor: water in the form of invisible gas

水蒸气: 以无形的气体形式存在的水

English-French Glossary

atmosphere: the air that surrounds Earth

atmosphère: air qui entoure la Terre

biosphere: all the living things on Earth

biosphère: tous les éléments vivants sur Terre

chemical reaction: a process in which substances change into different substances

réaction chimique: processus par lequel des substances se transforment en d'autres substances

condensation: when a gas turns into a liquid

condensation: passage de l'état gazeux à l'état liquide

criteria: the things that engineers think about and test in order to know how well something solves a problem

critères: caractéristiques imaginées et testées par les ingénieurs afin de savoir à quel point quelque chose résout un problème

design: to try to make something new that solves a problem

conception: essayer de faire quelque chose de nouveau pour résoudre un problème

engineer: a person who uses science knowledge to design something in order to solve a problem

ingénieur: personne utilisant des connaissances scientifiques pour créer quelque chose afin de résoudre un problème

evaporation: when a liquid turns into a gas

évaporation: passage de l'état liquide à l'état gazeux

English-French Glossary (continued)

explanation: a description of how something works or why something happens

explication: description du fonctionnement de quelque chose ou de la raison l'ayant provoqué

geosphere: the solid part of Earth

géosphère: partie solide de la Terre

hydrosphere: all of the liquid water and ice on Earth

hydrosphère: totalité de l'eau et de la glace sur Terre

iterate: to try something again using what you learned the last time you tried it

itérer: ressayer en utilisant ce que vous avez appris lors de la dernière tentative

matter: the stuff that things are made of

matière: substance dont les choses sont faites

molecule: a group of atoms joined together in a particular way

molécule: groupe d'atomes liés ensemble d'une façon particulière

property: what you can observe or measure about something that helps you figure out what it is

propriété: ce que vous pouvez observer ou mesurer à propos de quelque chose qui vous permet de l'identifier

resource: a supply of something that is useful

ressource: moyens pouvant être utiles à quelque chose

substance: matter that is made of only one kind of atom or molecule

substance: matière constituée d'un seul type d'atome ou de molécule

English-French Glossary (continued)

synthesize: to put together multiple pieces of information in order to understand something

synthétiser: rassembler plusieurs informations pour comprendre quelque chose

system: a group of parts that work together

système: groupe de pièces qui fonctionnent ensemble

wastewater: water that has been used and now contains harmful substances

eaux usées: eau déjà utilisée contenant à présent des substances nocives

water vapor: water in the form of invisible gas

vapeur d'eau: eau sous forme de gaz invisible

English-Haitian-Creole Glossary

atmosphere: the air that surrounds Earth

atmosfè: kouch lè ki kouvri Latè a

biosphere: all the living things on Earth

biyosfè: Tout sa yo ki vivan sou Latè

chemical reaction: a process in which substances change into different substances

reyaksyon chimik: yon pwosesi kote sibstans yo chanje an diferan sibstans

condensation: when a gas turns into a liquid

kondansasyon: lè yon gaz tounen yon likid

criteria: the things that engineers think about and test in order to know how well something solves a problem

kritè: bagay sila a ke enjenyè yo panse de li epi yo teste l pou yo ka konnen nan ki nivo yon bagay kapab rezoud yon pwoblèm

design: to try to make something new that solves a problem

konseptyalize: eseye fè yon bagay nouvo ki pou rezoud yon pwoblèm

engineer: a person who uses science knowledge to design something in order to solve a problem

enjenyè: yon moun ki itilize konesans nan syans pou l konseptyalize yon bagay pou l ka rezoud yon pwoblèm

evaporation: when a liquid turns into a gas

evaporasyon: lè yon likid tounen yon gaz

explanation: a description of how something works or why something happens

esplikasyon: yon deskripsyon sou fason yon bagay mache oswa pou ki sa yon bagay rive

English-Haitian-Creole Glossary (continued)

geosphere: the solid part of Earth

jewosfè: pati solid Latè

hydrosphere: all of the liquid water and ice on Earth

idwosfè: tout dlo sou fòm likid ak glas sou Latè

iterate: to try something again using what you learned the last time you tried it

reyitere: eseye yon bagay ankò pandan w ap itilize sa ou te aprann dènye fwa ou te eseye l

matter: the stuff that things are made of

matyè: kichòy ke bagay yo fòme apati li menm lan

molecule: a group of atoms joined together in a particular way

molekil: yon gwoup atom ki jwenn ansanm nan yon fason patikilye

property: what you can observe or measure about something that helps you figure out what it is

pwopriyete: sa ou ka obsève oswa mezire sou yon bagay ki ede w idantifye l oswa dekri l

resource: a supply of something that is useful

resous: yon rezèv bagay ki itil

substance: matter that is made of only one kind of atom or molecule

sibstans: matyè ki fòme avèk yon sèl tip atom oswa molekil

synthesize: to put together multiple pieces of information in order to understand something

sentetize: mete yon dividal moso enfòmasyon ansanm pou w ka konprann yon bagay

English-Haitian-Creole Glossary (continued)

system: a group of parts that work together

sistèm: yon gwoup plizyè mòso ki mache ansanm

wastewater: water that has been used and now contains harmful substances

efliyan: dlo ke moun fin itilize epi ki kounye a genyen sibstans nosif ladan l

water vapor: water in the form of invisible gas

vapè dlo: dlo ki sou fòm gaz envizib

English-Portuguese Glossary

atmosphere: the air that surrounds Earth

atmosfera: ar que envolve a Terra

biosphere: all the living things on Earth

biosfera: tudo o que vive na Terra

chemical reaction: a process in which substances change into different substances

reação química: processo no qual substâncias se transformam em outras

condensation: when a gas turns into a liquid

condensação: quando um gás se transforma em líquido

criteria: the things that engineers think about and test in order to know how well something solves a problem

critérios: coisas que os engenheiros avaliam e testam para determinar se a solução para um problema é pouco ou muito eficaz

design: to try to make something new that solves a problem

projetar: tentar criar algo novo que resolva um problema

engineer: a person who uses science knowledge to design something in order to solve a problem

engenheiro: pessoa que usa o conhecimento científico para projetar algo que resolva um problema

evaporation: when a liquid turns into a gas

evaporação: quando um líquido se transforma em gás

explanation: a description of how something works or why something happens

explicação: descrição de como algo funciona ou por que algo acontece

English-Portuguese Glossary (continued)

geosphere: the solid part of Earth

geosfera: a parte sólida da Terra

hydrosphere: all of the liquid water and ice on Earth

hidrosfera: toda a água (líquida ou em forma de gelo) existente na Terra

iterate: to try something again using what you learned the last time you tried it

iterar: tentar algo novamente usando o que você aprendeu na última tentativa

matter: the stuff that things are made of

matéria: elemento que forma as coisas

molecule: a group of atoms joined together in a particular way

molécula: grupo de átomos reunidos de uma maneira específica

property: what you can observe or measure about something that helps you figure out what it is

propriedade: algo que você pode observar ou medir em uma coisa para identificá-la mais facilmente

resource: a supply of something that is useful

recurso: um suprimento de algo útil

substance: matter that is made of only one kind of atom or molecule

substância: matéria formada por apenas um tipo de átomo ou molécula

synthesize: to put together multiple pieces of information in order to understand something

sintetizar: juntar várias informações diferentes para entender algo

English-Portuguese Glossary (continued)

system: a group of parts that work together

sistema: um grupo de partes que trabalham juntas

wastewater: water that has been used and now contains harmful substances

águas residuais: água que já foi usada e agora contém substâncias nocivas

water vapor: water in the form of invisible gas

vapor de água: água em forma de gás invisível

English-Russian Glossary

atmosphere: the air that surrounds Earth

атмосфера: воздух, который окружает землю

biosphere: all the living things on Earth

биосфера: все живые организмы на земле

chemical reaction: a process in which substances change into different substances

химическая реакция: процесс преобразования одних веществ в другие

condensation: when a gas turns into a liquid

конденсация: превращение газа в жидкость

criteria: the things that engineers think about and test in order to know how well something solves a problem

критерии: то, о чем думают инженеры, и то, что они проверяют, чтобы узнать, насколько что-то помогает решить проблему

design: to try to make something new that solves a problem

разрабатывать: пытаться сделать что-то новое, что решит проблему

engineer: a person who uses science knowledge to design something in order to solve a problem

инженер: человек, который использует научные знания для разработки того, что помогает решать проблемы

evaporation: when a liquid turns into a gas

испарение: превращение жидкости в газ

English-Russian Glossary (continued)

explanation: a description of how something works or why something happens

объяснение: описание того, как что-либо работает или почему что-либо происходит

geosphere: the solid part of Earth

геосфера: твердая часть земли

hydrosphere: all of the liquid water and ice on Earth

гидросфера: вся вода в жидком виде и лед на земле

iterate: to try something again using what you learned the last time you tried it

многократно повторять: пытаться сделать что-то снова, используя новые знания, появившиеся во время последней попытки

matter: the stuff that things are made of

материя: то, из чего сделаны предметы

molecule: a group of atoms joined together in a particular way

молекула: группа атомов, соединенных друг с другом определенным образом

property: what you can observe or measure about something that helps you figure out what it is

свойство: то, что можно наблюдать или измерять и использовать для того, чтобы понять, что это

resource: a supply of something that is useful

ресурс: запас чего-либо полезного

substance: matter that is made of only one kind of atom or molecule

вещество: материя, образованная только одним видом атомов или молекул

English-Russian Glossary (continued)

synthesize: to put together multiple pieces of information in order to understand something

обобщать: объединять разные сведения для того, чтобы понять что-либо

system: a group of parts that work together

система: несколько взаимодействующих частей

wastewater: water that has been used and now contains harmful substances

сточные воды: использованная вода, содержащая вредные вещества

water vapor: water in the form of invisible gas

водяной пар: вода в форме невидимого газа

English-Spanish Glossary

atmosphere: the air that surrounds Earth

atmósfera: el aire que rodea a la Tierra

biosphere: all the living things on Earth

biósfera: todos los seres vivientes en la Tierra

chemical reaction: a process in which substances change into different substances

reacción química: un proceso en el cual las sustancias se cambian a sustancias diferentes

condensation: when a gas turns into a liquid

condensación: cuando un gas se convierte en un líquido

criteria: the things that engineers think about and test in order to know how well something solves a problem

criterios: las cosas que los ingenieros piensan y testean con el fin de saber cuán bien algo soluciona un problema

design: to try to make something new that solves a problem

diseñar: intentar crear algo nuevo que resuelva un problema

engineer: a person who uses science knowledge to design something in order to solve a problem

ingeniero/a: una persona que usa conocimientos científicos para diseñar algo que resuelva un problema

evaporation: when a liquid turns into a gas

evaporación: cuando un líquido se convierte en un gas

explanation: a description of how something works or why something happens

explicación: una descripción de cómo algo funciona o por qué algo pasa

geosphere: the solid part of Earth

geosfera: la parte sólida de la Tierra

English-Spanish Glossary (continued)

hydrosphere: all of the liquid water and ice on Earth

hidrosfera: toda el agua líquida y el hielo de la Tierra

iterate: to try something again using what you learned the last time you tried it

iterar: intentar algo otra vez usando lo que aprendiste la última vez que lo intentaste

matter: the stuff that things are made of

materia: lo que constituye las cosas

molecule: a group of atoms joined together in a particular way

molécula: un grupo de átomos unidos de una manera particular

property: what you can observe or measure about something that helps you figure out what it is

propiedad: lo que puedes observar o medir acerca de algo que te ayuda a comprender qué es

resource: a supply of something that is useful

recurso: una reserva de algo que es útil

substance: matter that is made of only one kind of atom or molecule

sustancia: materia que está hecha de solo un tipo de átomo o molécula

synthesize: to put together multiple pieces of information in order to understand something

sintetizar: juntar varias piezas de información con el fin de entender algo

system: a group of parts that work together

sistema: un grupo de partes que trabajan juntas

wastewater: water that has been used and now contains harmful substances

aguas residuales: agua que ha sido usada y ahora contiene sustancias dañinas

English-Spanish Glossary (continued)

water vapor: water in the form of invisible gas

vapor de agua: agua en forma de gas invisible

English-Tagalog Glossary

atmosphere: the air that surrounds Earth

kapaligiran: ang hangin na pumapaligid sa Daigdig

biosphere: all the living things on Earth

biosphere: lahat ng nabubuhay sa Daigdig

chemical reaction: a process in which substances change into different substances

kemikal na reaksiyon: proseso kung saan nagbabago ang mga substansiya tungo sa iba't ibang substansiya

condensation: when a gas turns into a liquid

condensation: kapag nagiging likido ang gas

criteria: the things that engineers think about and test in order to know how well something solves a problem

pamantayan: mga bagay na pinag-iisipan at sinusubukan ng mga inhinyero upang malaman kung gaano kahusay na lumulutas ng problema ang isang bagay

design: to try to make something new that solves a problem

disenyo: subukang gumawa ng isang bagong bagay na lulutas sa isang problema

engineer: a person who uses science knowledge to design something in order to solve a problem

inhinyero: isang taong gumagamit ng kaalaman sa siyensya upang magdisenyo ng isang bagay para lutasin ang isang problema

evaporation: when a liquid turns into a gas

evaporation o pagsingaw: kapag nagiging gas ang likido

explanation: a description of how something works or why something happens

paliwanag: isang paglalarawan tungkol sa kung paano gumagana ang isang bagay o kung bakit nangyayari ang isang bagay

English-Tagalog Glossary (continued)

geosphere: the solid part of Earth

geosphere: ang solidong bahagi ng Daigdig

hydrosphere: all of the liquid water and ice on Earth

hydrosphere: lahat ng likidong tubig at yelo sa Daigdig

iterate: to try something again using what you learned the last time you tried it

ulitin: subukang muli ang isang bagay gamit ang iyong natutunan noong huling pagkakataong sinubukan mo ito

matter: the stuff that things are made of

matter o bagay: bagay na bumubuo sa mga bagay

molecule: a group of atoms joined together in a particular way

molekyula: isang grupo ng mga atomong pinagsasama sa isang partikular na paraan

property: what you can observe or measure about something that helps you figure out what it is

katangian: ang iyong ma-oobserbahan o masusukat sa isang bagay na makakatulong sa iyong matukoy kung ano iyon

resource: a supply of something that is useful

rekurso: suplay ng bagay na kapaki-pakinabang

substance: matter that is made of only one kind of atom or molecule

substansiya: bagay na binubuo lamang ng isang uri ng atomo o molekyula

synthesize: to put together multiple pieces of information in order to understand something

pagsama-samahin: pagsama-samahin ang maraming piraso ng impormasyon upang maunawaan ang isang bagay

English-Tagalog Glossary (continued)

system: a group of parts that work together

sistema: isang grupo ng mga bahaging nagtutulungan upang gumana

wastewater: water that has been used and now contains harmful substances

maruming tubig: tubig na nagamit na at mayroon nang mga mapaminsalang substansiya

water vapor: water in the form of invisible gas

singaw ng tubig: tubig sa anyo ng hindi nakikitang gas

English-Urdu Glossary

atmosphere: the air that surrounds Earth

ماحول: ہوا جو زمین کو گھیرے ہوئے ہے

biosphere: all the living things on Earth

کرہ حیات: ایک سیارے پر تمام زندہ اجسام

chemical reaction: a process in which substances change into different substances

کیمیائی ردعمل: ایک ایسا عمل جس میں مادے مختلف مادوں میں تبدیل ہو جاتے ہیں

condensation: when a gas turns into a liquid

تکثیف: جب کوئی گیس کسی مائع میں تبدیل ہوتی ہے

criteria: the things that engineers think about and test in order to know how well something solves a problem

معیار: اشیاء جن کے بارے میں انجینئرز سوچتے ہیں اور ٹیسٹ کرتے ہیں تاکہ یہ پتہ لگایا جا سکے کہ کوئی شے ایک مسئلے کو کیسے حل کرتی ہے

design: to try to make something new that solves a problem

ڈیزائن کرنا: کچھ نیا بنانے کی کوشش کرنا جس سے مسئلہ حل ہو جاتا ہے

engineer: a person who uses science knowledge to design something in order to solve a problem

انجینئر: ایک شخص جو ایک شے کو ڈیزائن کرنے کے لئے سائنسی علم کا استعمال کرتا ہے جس سے ایک مسئلہ حل ہو جاتا ہے

evaporation: when a liquid turns into a gas

عمل تبخیر: جب کوئی مائع کسی گیس میں تبدیل ہوتا ہے

explanation: a description of how something works or why something happens

وضاحت: ایک بیان کہ کوئی شے کیسے کام کرتی ہے یا کچھ کیوں ہوتا ہے

English-Urdu Glossary (continued)

geosphere: the solid part of Earth

گُرہ زمین: زمین کا ٹھوس حصہ

hydrosphere: all of the liquid water and ice on Earth

کرہ آب: زمین پر تمام مائع پانی اور برف

iterate: to try something again using what you learned the last time you tried it

اعادہ: کسی چیز کو وہی طریقہ استعمال کر کے دوبارہ کرنے کی کوشش کرنا جو آپ نے پچھلی بار سیکھا جس کی کوشش کی

matter: the stuff that things are made of

مواد: مادہ جس سے چیزیں بنائی جاتی ہیں

molecule: a group of atoms joined together in a particular way

سالہ: ایک خاص انداز میں ایک دوسرے سے جڑے ایٹمز کا ایک گروپ

property: what you can observe or measure about something that helps you figure out what it is

خاصیت: آپ کسی شے کے بارے میں جس چیز کا مشاہدہ یا پیمائش کر سکتے ہیں جس سے آپ کو یہ پتہ لگانے میں مدد ملتی ہے کہ یہ کیا چیز ہے

resource: a supply of something that is useful

وسائل: کسی چیز کی فراہمی جو مفید ہے

substance: matter that is made of only one kind of atom or molecule

مادہ: مواد جو صرف ایک قسم کے ایٹم یا مالیکیول سے بنا ہوتا ہے

synthesize: to put together multiple pieces of information in order to understand something

کلیہ بنانا: کسی شے کو سمجھنے کے لئے معلومات کے کئی حصوں کو اکٹھا کرنا

English-Urdu Glossary (continued)

system: a group of parts that work together

نظام: حصوں کا ایک گروہ جو مل کر کام کرتا ہے

wastewater: water that has been used and now contains harmful substances

فاضل پانی: پانی جسے استعمال کیا گیا ہے اور اب نقصان دہ مادوں پر مشتمل ہوتا ہے

water vapor: water in the form of invisible gas

آبی بخارات: دکھائی نہ دینے والی گیس کی شکل میں پانی

English-Vietnamese Glossary

atmosphere: the air that surrounds Earth

không khí: không khí xung quanh Trái Đất

biosphere: all the living things on Earth

sinh quyển: tất cả các vật sống trên Trái Đất

chemical reaction: a process in which substances change into different substances

phản ứng hóa học: một quá trình trong đó các chất thay đổi thành các chất khác nhau

condensation: when a gas turns into a liquid

sự ngưng tụ: khi khí chuyển thành chất lỏng

criteria: the things that engineers think about and test in order to know how well something solves a problem

tiêu chuẩn: những điều mà các kỹ sư suy nghĩ và thử nghiệm để biết điều gì đó giải quyết vấn đề tốt như thế nào

design: to try to make something new that solves a problem

thiết kế: cố gắng tạo ra vật gì đó mới để giải quyết một vấn đề

engineer: a person who uses science knowledge to design something in order to solve a problem

kỹ sư: một người sử dụng kiến thức khoa học để thiết kế vật gì đó để giải quyết một vấn đề

evaporation: when a liquid turns into a gas

sự bay hơi: khi chất lỏng chuyển thành khí

explanation: a description of how something works or why something happens

sự giải thích: một mô tả về vật gì đó hoạt động như thế nào hoặc tại sao điều gì đó xảy ra

English-Vietnamese Glossary (continued)

geosphere: the solid part of Earth

địa quyển: phần rắn của Trái Đất

hydrosphere: all of the liquid water and ice on Earth

thủy quyển: tất cả nước và băng trên Trái Đất

iterate: to try something again using what you learned the last time you tried it

làm lại: thử điều gì đó một lần nữa bằng cách sử dụng những gì mà bạn đã biết được trong lần trước mà bạn đã thử nó

matter: the stuff that things are made of

vật liệu: chất liệu để làm các vật

molecule: a group of atoms joined together in a particular way

phân tử: một nhóm các nguyên tử kết hợp với nhau theo một cách riêng biệt

property: what you can observe or measure about something that helps you figure out what it is

đặc tính: điều mà bạn có thể quan sát hoặc đo lường về vật gì đó giúp bạn có thể tìm ra đó là gì

resource: a supply of something that is useful

tài nguyên: nguồn cung cấp một vật gì đó hữu ích

substance: matter that is made of only one kind of atom or molecule

vật chất: vật chất được tạo thành chỉ từ duy nhất một loại nguyên tử hoặc phân tử

synthesize: to put together multiple pieces of information in order to understand something

tổng hợp: kết hợp nhiều mẫu thông tin cùng nhau để hiểu điều gì đó

English-Vietnamese Glossary (continued)

system: a group of parts that work together

hệ thống: một nhóm các bộ phận làm việc cùng nhau

wastewater: water that has been used and now contains harmful substances

nước thải: nước đã qua sử dụng và hiện tại có chứa chất có hại

water vapor: water in the form of invisible gas

hơi nước: nước ở dạng khí vô hình