

English-Arabic Glossary

block: to stop something from passing through

حجب: منع شيء ما من الاجتياز

design: to try to make something new that people want or need

تصميم: محاولة بناء شيء جديد يريده الناس أو يحتاجونه

engineer: a person who makes something to solve a problem

مهندس: شخص يقوم بشيء ما لحل إحدى المشكلات

material: what something is made of

مادة: ما تصنع منه الأشياء

observe: to use any of the five senses (sight, hearing, smell, taste, touch) to learn more about something

يدرك: الاستعانة بأي من الحواس الخمس (البصر، السمع، الشم، التذوق، اللمس) لمعرفة المزيد عن شيء ما

source: the place where something comes from

مصدر: المكان الذي يرد منه شيء ما

surface: the outside part of something

سطح: الجزء الخارجي من شيء ما

vibrate: to move back and forth quickly

الاهتزاز: التحرك إلى الخلف وإلى الأمام بسرعة

English-Chinese Glossary

block: to stop something from passing through

阻挡: 阻止某些东西通过

design: to try to make something new that people want or need

设计: 试图创造人们想要或需要的新东西

engineer: a person who makes something to solve a problem

工程师: 为了解决问题而制造某种东西的人

material: what something is made of

材料: 构成某个物体的原料

observe: to use any of the five senses (sight, hearing, smell, taste, touch) to learn more about something

观察: 使用五种感官(视觉、听觉、嗅觉、味觉、触觉)中的任何感官来深入了解某种事物

source: the place where something comes from

来源: 某物从何而来

surface: the outside part of something

表面: 某物的外部

vibrate: to move back and forth quickly

振动: 快速地来回移动

English-French Glossary

block: to stop something from passing through

bloquer: empêcher quelque chose de traverser

design: to try to make something new that people want or need

conception: essayer de faire quelque chose de nouveau que les gens veulent ou dont ils ont besoin

engineer: a person who makes something to solve a problem

ingénieur: personne qui crée quelque chose pour résoudre un problème

material: what something is made of

matériau: ce en quoi quelque chose est fait

observe: to use any of the five senses (sight, hearing, smell, taste, touch) to learn more about something

observer: utiliser l'un des cinq sens (vue, ouïe, odorat, goût, toucher) pour en savoir plus sur quelque chose

source: the place where something comes from

source: endroit d'où quelque chose provient

surface: the outside part of something

surface: partie externe de quelque chose

English-French Glossary (continued)

vibrate: to move back and forth quickly

vibrer: bouger rapidement d'avant en arrière

English-Haitian Creole Glossary

block: to stop something from passing through

bloke: anpeche yon bagay pase atravè

design: to try to make something new that people want or need

konseptyalize: eseye fè yon nouvo bagay ke moun vle oswa bezwen

engineer: a person who makes something to solve a problem

enjenyè: yon moun ki fè yon bagay nan objektif pou rezoud yon pwoblèm

material: what something is made of

materyèl: sa ki fòme yon bagay

observe: to use any of the five senses (sight, hearing, smell, taste, touch) to learn more about something

obsève: itilize nenpòt nan senk sans yo (vizyèl, tande, santi, gou, touche) pou w aprann plis de yon bagay

source: the place where something comes from

sous: plas kote yon bagay sòti

surface: the outside part of something

sifas: pati deyò yon bagay

English-Haitian Creole Glossary (continued)

vibrate: to move back and forth quickly

vibre: depase an mouvman ale retou rapidman

English-Portuguese Glossary

block: to stop something from passing through

bloquear: impedir a passagem de algo

design: to try to make something new that people want or need

projetar: tentar criar algo novo que seja útil ou atraente para as pessoas

engineer: a person who makes something to solve a problem

engenheiro: pessoa que cria algo para resolver um problema

material: what something is made of

material: elemento que forma alguma coisa

observe: to use any of the five senses (sight, hearing, smell, taste, touch) to learn more about something

observar: usar quaisquer dos cinco sentidos (visão, audição, olfato, paladar, tato) para saber mais sobre alguma coisa

source: the place where something comes from

fonte: local de origem de algo

surface: the outside part of something

superfície: a parte externa de uma coisa

vibrate: to move back and forth quickly

vibrar: movimentação rápida para a frente e para trás

English-Russian Glossary

block: to stop something from passing through

блокировать: препятствовать проникновению чего-либо

design: to try to make something new that people want or need

разрабатывать: пытаться сделать что-либо новое, то, что нужно людям или то, что они хотят

engineer: a person who makes something to solve a problem

инженер: человек, который делает что-то для решения проблемы

material: what something is made of

материал: то, из чего что-либо сделано

observe: to use any of the five senses (sight, hearing, smell, taste, touch) to learn more about something

наблюдать: получать дополнительную информацию о чем-либо, используя какое-либо из пяти чувств (зрение, слух, обоняние, вкус, осязание)

source: the place where something comes from

источник: то, откуда что-либо берет свое начало

surface: the outside part of something

поверхность: внешняя часть чего-либо

English-Russian Glossary (continued)

vibrate: to move back and forth quickly

вибрировать: быстро двигаться вперед и назад

English-Tagalog Glossary

block: to stop something from passing through

harangan: pigilan ang isang bagay na makadaan

design: to try to make something new that people want or need

disenyo: subukang gumawa ng isang bagong bagay na gusto o kailangan ng mga tao

engineer: a person who makes something to solve a problem

inhinyero: isang taong gumagawa ng bagay upang lutasin ang isang problema

material: what something is made of

materyal: kung ano ang bumubuo sa isang bagay

observe: to use any of the five senses (sight, hearing, smell, taste, touch) to learn more about something

mag-observe: paggamit sa alinman sa limang pandama (paningin, pandinig, pang-amoy, panlasa, pansalat) upang matuto nang higit pa tungkol sa isang bagay

source: the place where something comes from

pinagmumulan: lugar kung saan nagmumula ang isang bagay

surface: the outside part of something

ibabaw: ang panlabas na bahagi ng isang bagay

English-Tagalog Glossary (continued)

vibrate: to move back and forth quickly

panginginig: mabilis na paggalaw nang paatras-abante

English-Urdu Glossary

block: to stop something from passing through

مسدود کرنا: کسی شے کو آرپار گزرنے سے روک دینا

design: to try to make something new that people want or need

ڈیزائن کرنا: کچھ نیا بنانے کی کوشش کرنا جسے لوگ چاہتے ہیں یا ضرورت ہے

engineer: a person who makes something to solve a problem

انجینئر: ایک شخص جو مسئلہ حل کرنے کے لئے کوئی چیز بناتا ہے

material: what something is made of

مواد: کوئی شے جس سے مل کر بنی ہوتی ہے

observe: to use any of the five senses (sight, hearing, smell, taste, touch) to learn more about something

مشاہدہ کرنا: کسی شے کے بارے میں مزید جاننے کے لئے پانچ حواس (دیکھنے، سونگھنے، چکھنے کی حس) کو استعمال کرنا

source: the place where something comes from

ماخذ: کوئی شے جس جگہ سے آتی ہے

surface: the outside part of something

سطح: کسی شے کا بیرونی حصہ

vibrate: to move back and forth quickly

ارتعاش: تیزی سے آگے پیچھے حرکت کرنا

English-Vietnamese Glossary

block: to stop something from passing through

khóa: ngăn chặn vật gì đó đi qua

design: to try to make something new that people want or need

thiết kế: cố gắng tạo ra vật gì đó mới mà con người muốn hoặc cần

engineer: a person who makes something to solve a problem

kỹ sư: một người tạo ra vật gì đó để giải quyết một vấn đề

material: what something is made of

vật liệu: chất liệu làm một vật gì đó

observe: to use any of the five senses (sight, hearing, smell, taste, touch) to learn more about something

quan sát: sử dụng bất cứ giác quan nào trong năm giác quan (thị giác, thính giác, khứu giác, vị giác, xúc giác) để tìm hiểu thêm về điều gì đó

source: the place where something comes from

nguồn: địa điểm nơi mà vật gì đó xuất hiện

surface: the outside part of something

bề mặt: phần bên ngoài của vật gì đó

English-Vietnamese Glossary (continued)

vibrate: to move back and forth quickly

rung: di chuyển qua lại một cách nhanh chóng