

# Vokabelliste 3: Wissenschaft & Technik allgemein, Beschreiben

[Kompaktversion der Liste](#)

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|                                       |                                 |                                 |                                 |                                 |                                 |
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**Items in italics at the end of each section will NOT be tested - werden nicht geprüft!!**

**D/A/CH=Germany/Austria/Switzerland; usw.=etc.; z.B.=e.g.; sth=something; s.o.=someone; w=with; lit=literally**

| <b>Wissenschaft &amp; Technik allgemein</b> | <b>Science &amp; Technology in general</b>                         |                                                                                                                                                                                                                                     |
|---------------------------------------------|--------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| der Versuch, -e                             | experiment, attempt                                                | versuchen=to attempt, to try                                                                                                                                                                                                        |
| das Verfahren, -                            | process, procedure (emphasizes what's being done)                  | Man benutzt ein Verfahren<br><b>Verfahren</b> vs <b>Vorgang</b> : think of <b>fahren</b> as <b>driving</b> the process (what's being done); think of <b>gang</b> (gehen>gegangen) as how the process <b>goes</b> (what's happening) |
| der Vorgang, "-e                            | process, procedure (emphasizes what's happening)                   | Man beobachtet einen Vorgang                                                                                                                                                                                                        |
| entdecken                                   | to discover                                                        | die Entdeckung=discovery                                                                                                                                                                                                            |
| beobachten                                  | to observe                                                         |                                                                                                                                                                                                                                     |
| bestimmen                                   | to determine                                                       | Both as in "find out, ascertain" and as in "to cause, to set, to govern"                                                                                                                                                            |
| bezeichnen                                  | to call, to refer to as/by, to indicate                            | (1) das Zeichen=sign==>bezeichnen=designate, indicate (2) X wird als Y bezeichnet=X is referred to as/is called Y (3) die Bezeichnung, -en=term, designation, name                                                                  |
| bestätigen                                  | to confirm                                                         |                                                                                                                                                                                                                                     |
| untersuchen                                 | to examine (NOT for questioning someone), to investigate, to study | die Untersuchung=examination, investigation                                                                                                                                                                                         |
| prüfen, überprüfen                          | to check, to test                                                  | kontrollieren and testen can also be used. Überprüfen can mean to double check, or to check again                                                                                                                                   |
|                                             |                                                                    |                                                                                                                                                                                                                                     |
| der Fortschritt, e                          | progress                                                           | In the plural, "Fortschritte" also means "progress," but describes it as consisting of multiple smaller steps forward                                                                                                               |
| der Schritt, -e                             | step (as in "the next step")                                       |                                                                                                                                                                                                                                     |
| die Stufe, -n                               | step, stair; stage (of a process or a rocket)                      |                                                                                                                                                                                                                                     |
| der Kreislauf                               | cycle, circulation                                                 | (1) For cycles of repetitive processes, use Zyklus or Takt (2) Germans also use this term to refer to their "circulatory system," and like to refer                                                                                 |

|                                                   |                                                                          |                                                                                                                                                                                                                                              |
|---------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                   |                                                                          | to indeterminate feelings of "unwellness" as " <a href="#">Kreislaufprobleme</a> ," which can culminate in a "Kreislaufkollaps": loss of consciousness due to insufficient supplies of oxygen or glucose to the brain                        |
|                                                   |                                                                          |                                                                                                                                                                                                                                              |
| fest/flüssig/gasförmig                            | solid/liquid/gas (gaseous)                                               | Flüssigkristall=liquid crystal; in gasförmigem Zustand=in a gaseous state                                                                                                                                                                    |
| schmelzen, schmilzt, schmolz, hat/ist geschmolzen | to melt                                                                  |                                                                                                                                                                                                                                              |
| verdampfen                                        | to evaporate (at or above the boiling point)                             |                                                                                                                                                                                                                                              |
| verdunsten                                        | to evaporate (below the boiling point)                                   | der Dunst=vapor, mist, haze                                                                                                                                                                                                                  |
| der Dampf                                         | steam                                                                    | die Dampfmaschine=steam engine                                                                                                                                                                                                               |
| die Flüssigkeit, -en                              | fluid                                                                    |                                                                                                                                                                                                                                              |
| fließen, floss, ist geflossen                     | to flow                                                                  | Wasser/Strom/Geld fließt; Abfluss=drain, outflow, runoff; Zufluss=inflow, afflux                                                                                                                                                             |
| strömen                                           | to stream, to flow                                                       | For fluids, gasses, current, or large groups of people                                                                                                                                                                                       |
|                                                   |                                                                          |                                                                                                                                                                                                                                              |
| der Teil, -e                                      | part                                                                     | DAS Teil=a component part (notably das Ersatzteil=replacement part, spare part); teilen=to share, to divide; geteilt durch=divided by; teilnehmen (an)=to participate (in) (take part); sich beteiligen an=to participate in (contribute to) |
| das Teilchen, -                                   | particle                                                                 | der Teilchenbeschleuniger=particle accelerator                                                                                                                                                                                               |
| das Ersatzteil, -e                                | replacement part                                                         |                                                                                                                                                                                                                                              |
| (sich) bewegen                                    | to move                                                                  | (1) die Bewegung, -en=motion/movement; beweglich=mobile, movable<br>(2) For moving to a new home, use ziehen (to state the new location) or umziehen (to describe moving)                                                                    |
| bewegliche Teile                                  | moving (mobile) parts                                                    | The literal translation of "moving parts" would be "sich bewegendende Teile," but this and another alternative, "bewegte Teile," is/are rarely used                                                                                          |
|                                                   |                                                                          |                                                                                                                                                                                                                                              |
| der Schall                                        | sound (in scientific contexts)                                           | die Schallgeschwindigkeit=speed of sound; Ton, "-e=sound, audio (in everyday contexts); Ultraschall=ultrasound                                                                                                                               |
| das Geräusch, -e                                  | a sound, a noise                                                         | geräuscharm=generates little noise; Lärm=loud noise, din, racket                                                                                                                                                                             |
| das Rauschen                                      | electromagnetic "noise"; rustling, swooshing                             | rauschen=to rustle; to hiss (for radios, TVs, phones, but also for leaves, grass usw.)                                                                                                                                                       |
| der Strahl, -en                                   | ray (e.g. of light; usually used in the plural for electromagnetic rays, | strahlen=to shine, to radiate; einstrahlen=to shine/radiate into/onto; UV-Strahlen, Infrarotstrahlen                                                                                                                                         |

|                         |                                                       |                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | lasers, radiation etc.)                               |                                                                                                                                                                                                                                                                                                                                                                     |
| die Strahlung           | radiation                                             | (in)direkte Sonneneinstrahlung=(in)direct sunlight                                                                                                                                                                                                                                                                                                                  |
| die Röntgenstrahlen     | X-rays                                                | Named in German after their discoverer, <a href="#">Wilhelm Conrad Röntgen</a>                                                                                                                                                                                                                                                                                      |
| die Mikrowelle, -n      | microwave                                             | Also used for microwave ovens                                                                                                                                                                                                                                                                                                                                       |
| der Brennpunkt, -e      | focus, focal point                                    | literally "burn point"                                                                                                                                                                                                                                                                                                                                              |
| drahtlos                | wireless                                              | der Draht=wire                                                                                                                                                                                                                                                                                                                                                      |
| senden                  | to send, to transmit                                  | der Sender=transmitter, (TV or radio) station; die Sendung=(TV) show                                                                                                                                                                                                                                                                                                |
|                         |                                                       |                                                                                                                                                                                                                                                                                                                                                                     |
| steuern                 | to control, to regulate, to direct, to steer          | (1) Used e.g. with processes, devices, vehicles, economic variables, or the economy as a whole (2) die Steuerung=regulation, control (of a system, device or process); ferngesteuert=remote controlled; die Fernsteuerung=remote control (TV remotes are "die Fernbedienung")                                                                                       |
| um•setzen               | to convert (X into Y), to implement (an idea or plan) | For converting X into Y, umsetzen & umwandeln can be used interchangeably: Der Motor setzt/wandelt elektrische in mechanische Energie um. Etwas in die Praxis umsetzen=to put something into practice. einen Plan umsetzen=to implement a plan. Umsetzen can also mean "to turn over" in the economic sense: the corresponding noun is der Umsatz=revenue, turnover |
| X in Y um•wandeln       | to convert X into Y                                   |                                                                                                                                                                                                                                                                                                                                                                     |
| (sich) aus•dehnen       | to expand                                             | die Ausdehnung=expansion                                                                                                                                                                                                                                                                                                                                            |
| erhitzen                | to heat                                               | For heating a home, use heizen                                                                                                                                                                                                                                                                                                                                      |
| die Wirkung, -en        | effect                                                | wirken=to have an effect, to work (aber: ich arbeite für VW; das Radio funktioniert nicht mehr); die Wirkungsweise=the way...works; Ursache und Wirkung=cause and effect; einwirken auf=to affect, influence (something); die Einwirkung=effect, influence (of one thing on another)                                                                                |
| der Wirkungsgrad, -e    | degree of effectiveness, efficiency                   | hoher/niedriger/guter Wirkungsgrad                                                                                                                                                                                                                                                                                                                                  |
| die Wechselwirkung, -en | interaction                                           | wechselwirken=to interact; in non-technical contexts, use die Interaktion, and e.g. einander beeinflussen, kommunizieren, interagieren                                                                                                                                                                                                                              |
| die Kraft, "-e          | force, strength                                       | eine Kraft ausüben=to exert a force (X übt eine Kraft auf Y aus); der Kraftstoff=fuel (especially for cars); die Kraftübertragung=power transmission ("the transmission of power")                                                                                                                                                                                  |
| das Kraftwerk, -e       | power station, power plant                            |                                                                                                                                                                                                                                                                                                                                                                     |
| der Druck, "-e          | pressure                                              |                                                                                                                                                                                                                                                                                                                                                                     |
| der Unterdruck          | vacuum                                                | This term actually refers to the pressure falling below atmospheric pressure; a "true" vacuum is das Vakuum                                                                                                                                                                                                                                                         |
| die Dichte              | density                                               | dicht=dense, sealed; verdichten=to compress; Verdichtung=compression; die Energiedichte=energy density (the energy density of gasoline is currently roughly 100 times higher than for batteries); die Leistungsdichte=power density                                                                                                                                 |

|                             |                                           |                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| die Reibung                 | friction                                  |                                                                                                                                                                                                                                                                                                                                                          |
| das Zahnrad, "-er           | gear ("toothed wheel")                    | first/second... gear=erster/zweiter... Gang                                                                                                                                                                                                                                                                                                              |
|                             |                                           |                                                                                                                                                                                                                                                                                                                                                          |
| in Betrieb; außer Betrieb   | in operation; out of order, not operating | das Betriebssystem, -e=operating system; die Betriebstemperatur=operating temperature                                                                                                                                                                                                                                                                    |
| die Betriebstemperatur, -en | operating temperature                     |                                                                                                                                                                                                                                                                                                                                                          |
| die Lebensdauer             | life span                                 |                                                                                                                                                                                                                                                                                                                                                          |
| warten                      | to service, to maintain (an engine etc.)  | (1) Of course this verb also means "to wait," but only the specialized meaning will be tested in this course (2) die Wartung=service, maintenance; wartungsfrei=maintenance-free                                                                                                                                                                         |
| das Gehäuse, -              | housing, case                             | (1) Use this for the housing/casing that encloses mechanical or electrical devices or components (2) das Kurbelgehäuse=crank case (the housing for die Kurbelwelle)                                                                                                                                                                                      |
| der Behälter, -             | container                                 |                                                                                                                                                                                                                                                                                                                                                          |
| die Rinne, -n               | gutter, trough                            |                                                                                                                                                                                                                                                                                                                                                          |
| das Rohr, -e                | pipe (e.g. for plumbing)                  | (1) die Röhre=tube (2) a pipe for smoking is die Pfeife                                                                                                                                                                                                                                                                                                  |
| die Schiene, -n             | rail                                      |                                                                                                                                                                                                                                                                                                                                                          |
| ein•bauen                   | to install                                | eingebaut=built-in. Einbauen & installieren overlap, but generally use "einbauen" when "put in" would make sense; generally use "installieren" for software and "systems," e.g. an alarm system. "Anbringen" can be used if the item is being attached to something; "montieren" can be used if the item is being "assembled"                            |
| installieren                | to install                                | See einbauen for more details!                                                                                                                                                                                                                                                                                                                           |
| ein•stellen                 | to set, to adjust                         | (1) Use this for setting/adjusting e.g. volume level, or the functions of a device (2) einstellbar=adjustable, i.e. capable of being "eingestellt" (set) (3) Einstellungen=settings (for computers, apps, electronics usw.) (4) einstellen is also used for hiring workers; and it can mean to cease (e.g. to cease production, or a military operation) |
|                             |                                           |                                                                                                                                                                                                                                                                                                                                                          |
| ermitteln                   | to determine                              | as in: "find out, ascertain"; less definite than "bestimmen" in this sense, i.e. "ermitteln" just suggests one is finding the value, whereas "bestimmen" suggests one is determining the value "exactly" or "definitely"                                                                                                                                 |
| erproben                    | to try out, to test                       | Use this for formal testing of products and devices, to see how well they function. Trying something out informally is "ausprobieren"                                                                                                                                                                                                                    |
| die Probe, -n               | sample                                    | (1) Stichprobe=random sample, spot check (das Stichwort=keyword, cue); die Probefahrt=test drive (2) A space probe is die Sonde                                                                                                                                                                                                                          |
| der Siedepunkt              | boiling point                             |                                                                                                                                                                                                                                                                                                                                                          |
| die Heizung, -en            | heater, heating system                    | heizen=to heat (buildings, vehicles)                                                                                                                                                                                                                                                                                                                     |
| der Wärmetauscher, -        | heat exchanger                            |                                                                                                                                                                                                                                                                                                                                                          |

|                                             |                                                                                         |                                                                                                                                                                                                                                                                                                      |
|---------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>gefrieren, gefror, ist gefroren</i>      | <i>to freeze (become solid)</i>                                                         | (1) Das Wasser gefriert/ist gefroren (2) der Gefrierpunkt=freezing point; frieren=to freeze in the sense of being or feeling very cold: Ich friere = Mir ist sehr kalt; Es friert = Die Temperatur ist unter 0 Grad Celsius                                                                          |
| <i>glühen</i>                               | <i>to glow</i>                                                                          | verglühen=to burn up (in the atmosphere); normally, the term for "burning up" is verbrennen                                                                                                                                                                                                          |
| <i>die Schwingung, -en</i>                  | <i>vibration, oscillation</i>                                                           |                                                                                                                                                                                                                                                                                                      |
| <i>das Trägheitsmoment, -e</i>              | <i>moment of inertia</i>                                                                |                                                                                                                                                                                                                                                                                                      |
| <i>die Vorrichtung, -en</i>                 | <i>apparatus, contraption, mechanism</i>                                                |                                                                                                                                                                                                                                                                                                      |
| <i>basteln</i>                              | <i>to tinker, to make something by hand (especially if this involves improvisation)</i> |                                                                                                                                                                                                                                                                                                      |
| <i>zerlegen</i>                             | <i>to take apart, to dismantle</i>                                                      |                                                                                                                                                                                                                                                                                                      |
| <i>zerfallen</i>                            | <i>to decay</i>                                                                         |                                                                                                                                                                                                                                                                                                      |
| <i>(sich) zersetzen</i>                     | <i>to corrode, to cause to decompose or disintegrate</i>                                |                                                                                                                                                                                                                                                                                                      |
| <i>der Verschleiß</i>                       | <i>wear &amp; tear</i>                                                                  | verschleißen (ist verschlissen)=to wear out; Verschleißfestigkeit=wear resistance                                                                                                                                                                                                                    |
| <i>der Verstärker, -</i>                    | <i>amplifier</i>                                                                        | verstärken=to amplify, to strengthen; die Verstärkung=amplification, reinforcements                                                                                                                                                                                                                  |
| <i>die Baustelle, -n</i>                    | <i>construction site</i>                                                                |                                                                                                                                                                                                                                                                                                      |
|                                             |                                                                                         |                                                                                                                                                                                                                                                                                                      |
| <b>Beschreiben</b>                          | <b>Describing</b>                                                                       |                                                                                                                                                                                                                                                                                                      |
| <i>die Abbildung, -en</i>                   | <i>illustration (in a text)</i>                                                         | abbilden=to depict                                                                                                                                                                                                                                                                                   |
| <i>die Anordnung, -en</i>                   | <i>arrangement, layout</i>                                                              |                                                                                                                                                                                                                                                                                                      |
| <i>der Aufbau (+ Genitiv)</i>               | (1) structure, configuration, composition; (2) construction, building (up)              | (a) Re (2): use "Bau" for the act of physically building/constructing a particular building or structure, and "Aufbau" to describe the sequential building up of e.g. an infrastructure or a network, or e.g. of a city district (b) wie X aufgebaut ist=how X is structured/what its components are |
| <i>das Muster, -</i>                        | <i>pattern</i>                                                                          |                                                                                                                                                                                                                                                                                                      |
| <i>der Zustand, "-e</i>                     | <i>state, condition</i>                                                                 | der Aggregatzustand=state of matter (d.h. fest/flüssig/gasförmig); in gutem/schlechtem Zustand=in good/bad condition; in gasförmigem Zustand=in a gaseous state                                                                                                                                      |
| <i>bestehen aus, bestand, hat bestanden</i> | <i>to consist of</i>                                                                    | bestehen=to pass (a test); to be (or remain) in existence                                                                                                                                                                                                                                            |
| <i>umfassen</i>                             | <i>to include</i>                                                                       | Formal term for saying what something includes or contains. Often                                                                                                                                                                                                                                    |

|                                       |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------------------|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                       |                                                  | synonymous with "haben," "enthalten," "bestehen aus," or "zu...gehören"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| auf•weisen, wies auf, hat aufgewiesen | to exhibit, to have, to show (signs of)          | ein Defizit/einen Gewinn aufweisen=to show a deficit/profit; Knochenfragmente die Spuren von Blei aufweisen=Bone fragments that show traces of lead; Da jedes radioaktive Präparat ein charakteristisches Energiespektrum aufweist, ...=Since every radioactive sample has a characteristic energy spectrum, ...; Die Fenster weisen unterschiedliche Formen und Abmessungen auf=The windows have different shapes and dimensions                                                                                                                                                                                                                                           |
| vorhanden (sein)                      | (to be) present, (to be) available               | die vorhandene Kapazität=the available capacity; der vorhandene Platz=the available space/room; die vorhandenen Ressourcen; die vorhandenen Mittel=the available means; die vorhandene Infrastruktur; die vorhandenen Daten<br>Das Potential/Besser Alternativen/Die Technologie ist vorhanden<br>X ist nicht mehr vorhanden=X is not there anymore [e.g. a store, a building, a part of a structure]<br>X ist im Überfluss vorhanden=There is an abundance of X available<br>Davon ist nichts mehr vorhanden=There's none of it left<br>Die Daten sind, soweit vorhanden, in der folgenden Tabelle dargestellt=The data, where available, are shown in the following table |
| die Eigenschaft, -en                  | property, characteristic                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| das Merkmal, -e                       | characteristic, distinguishing characteristic    | (be)merken=to notice                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| das Verhalten                         | behavior                                         | sich verhalten (X verhält sich, hat sich verhalten)=to behave, to act                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| die Umgebung                          | surroundings                                     | umgeben=to surround (as in "the forest surrounds the town"; in military contexts, use "umzingeln")                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                       |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| die Linie, -n                         | line                                             | eine gerade Linie=a straight line; in erster Linie=primarily, above all                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| die Fläche, -n                        | (flat) area                                      | (from flach=flat)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| die Oberfläche, -n                    | surface                                          | die Oberflächenspannung=surface tension; die Fläche=(flat) area; flach=flat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| flach                                 | flat                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| der Kreis, -e                         | circle                                           | der Stromkreis=(electrical) circuit; kreisen=umkreisen=to circle, to orbit; kreisförmig=circular, in a circular arrangement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| der Rand, "-er                        | edge, border (of a 2-dimensional object or area) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| die Kante, -n                         | edge, border (of a 3-dimensional object)         | Typically used for sharper edges, like the edges of a cube. Kantig=angular, having multiple edges and points                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| die Scheibe, -n                       | disc, slice, pane of glass                       | die Scheibenbremse, -n=disc brake                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| die Schicht, -en                      | layer                                            | die Beschichtung=coating                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| der Querschnitt, -e                   | cross section                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

|                           |                                                  |                                                                                                                                                                                   |
|---------------------------|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| das Loch, "-er            | hole                                             |                                                                                                                                                                                   |
| die Klappe, -n            | flap, hinged lid, trap door etc.                 | "Halt die Klappe!" = "Shut up!"                                                                                                                                                   |
| weich/hart                | soft/hard                                        |                                                                                                                                                                                   |
| hell/dunkel               | bright/dark                                      | die Helligkeit=brightness                                                                                                                                                         |
| sichtbar                  | visible                                          | unsichtbar=invisible                                                                                                                                                              |
| durchsichtig              | transparent                                      |                                                                                                                                                                                   |
| riesig                    | gigantic                                         |                                                                                                                                                                                   |
| winzig                    | tiny                                             |                                                                                                                                                                                   |
| senkrecht                 | vertical                                         | auch: vertikal                                                                                                                                                                    |
| waagerecht                | horizontal                                       | auch: horizontal; note die Waage=scale(s)                                                                                                                                         |
| krumm                     | bent, crooked                                    | gekrümmt=bent; die Krümmung=curvature                                                                                                                                             |
| schräg                    | oblique, slanted, tilted, at an angle            |                                                                                                                                                                                   |
| rein                      | pure, very clean                                 | reinigen=to clean; die Reinigung=cleaning, dry cleaning; sauber=clean, schmutzig=dirty, der Schmutz=dirt                                                                          |
| hohl                      | hollow                                           |                                                                                                                                                                                   |
| verstellbar               | adjustable                                       | verstellen=to adjust                                                                                                                                                              |
|                           |                                                  |                                                                                                                                                                                   |
| der Belag, "-e            | coating                                          |                                                                                                                                                                                   |
| die Breite, -n            | breadth, width                                   | die Bandbreite, -n=bandwidth; die Höhe=height, die Länge=length                                                                                                                   |
| der Durchmesser           | diameter                                         | ("through-measurer")                                                                                                                                                              |
| eben                      | level, flat                                      | (1) die Ebene, -n=plane (in Mathe/Physik), plain (in Geography), level (in Videospielen: das/der Level) (2) eben is also VERY commonly used to mean "just" in a variety of senses |
| die Ecke, -n              | corner                                           |                                                                                                                                                                                   |
| das Gitter, -             | grating, bars (as of a prison cell or a railing) | gitterförmig=grid-like; X ist hinter Gittern=X is behind bars (i.e. in prison)                                                                                                    |
| lichtdurchlässig          | permitting light to pass through                 |                                                                                                                                                                                   |
| der Schlitz, -e           | slit                                             |                                                                                                                                                                                   |
| der Spalt, -en            | (small) gap, crack                               | spalten=to split; spark plug gap=der Elektrodenabstand                                                                                                                            |
| der Stab, "-e             | bar, rod, staff                                  | Chopsticks are "Stäbchen"                                                                                                                                                         |
| der Tropfen, -            | drop (e.g. of water)                             | tropfen=to drip                                                                                                                                                                   |
| der Winkel, -             | angle                                            |                                                                                                                                                                                   |
| der Würfel, -             | cube                                             |                                                                                                                                                                                   |
| die Zusammensetzung von X | the composition of X (i.e. what X is made of)    | sich zusammensetzen aus=to be composed of                                                                                                                                         |

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