

Unit 4 – Surrounded by technology

Speaking about your favourite piece of technology

to be one's favourite piece of technology	The smart hub is my brother's favourite piece of technology in our smart home.	jemandes Lieblingsgerät / bevorzugtes technisches Gerät sein
to make one's life easier by ... (+ verb + -ing)	A smart phone makes one's life easier by keeping track of appointments automatically.	das Leben einfacher machen, indem man ...
to help someone do things faster	Smart technology can help someone do things faster, especially older people who may need extra help.	jemandem helfen, Dinge schneller zu erledigen
to make things more convenient	I use a smart speaker to make things more convenient in my daily routine.	Dinge bequemer machen
to need technology for...	Astrid needs technology for finding articles she can use for her presentation.	Technologie / Technik für ... benötigen
to stay connected	It is important to stay connected to friends when you live far away.	verbunden bleiben
to look up solutions online	If you are having problems with your new smartphone, it is easy to look up solutions online.	online nach Lösungen suchen
to ask someone for help	I sometimes need to ask my girlfriend for help.	jemanden um Hilfe bitten
to fix a problem by ... (+ verb + -ing)	I often fix a problem by finding out if anyone else online had the same problem.	ein Problem lösen, indem man ...
to contact technical support	Sometimes I need to contact technical support so they can fix my work computer.	den technischen Support kontaktieren

My home

Types of houses

apartment	I love my apartment in Prague, I was really lucky to find such a nice one!	Apartment, Wohnung
block of flats	People from many different cultures live in this block of flats.	Wohnhaus
bungalow	My grandparents live in a bungalow away from the city because it has no stairs and is easier for them to move around.	Bungalow
cottage	We have a cottage by a lake in central Bohemia, it is very beautiful there.	Ferienhaus, Landhaus
council flat	My friend Liv grew up in a council flat but wants to live in the countryside when she is older.	Gemeindewohnung, Sozialwohnung
detached house	I think I would prefer to live in a detached house because I need my privacy.	Einfamilienhaus
semi-detached house	My grandmother grew up in a semi-detached house, so she got to know her neighbours very well.	Doppelhaushälfte
skyscraper	I think it would be fun to live in a skyscraper so I could have a beautiful view of the city.	Hochhaus, Wolkenkratzer
terraced house (BE) / row house (AE)	My friend Tamar lived in a terraced house / row house in Cardiff while she finished her studies.	Reihenhaus
villa	My friend's family has a villa outside of the city and he lets me stay there sometimes.	Villa

Rooms of a house		
attic	There is a lot of storage space up in the attic of my house.	Dachboden
basement / cellar	The basement is really nice in the summer because it's not as hot as the rest of the house.	Keller
bathroom	I love how big my bathroom is but it does make it harder to clean.	Badezimmer
dining room	The dining room is her favourite part of the house because it is large enough to host dinner parties.	Esszimmer
DIY room	I have a DIY room where I make simple crafts and decorations.	Heimwerker/innenraum
hallway	The hallway has a lot of interesting portraits.	Flur / Gang
kitchen	I have a large kitchen, so it is easy to try out different recipes.	Küche
living room	Lucia sometimes does her homework in the living room.	Wohnzimmer
main bedroom	I could not believe how big the master bedroom was, they could have fit two more beds in it!	Hauptschlafzimmer
storeroom	I put the cleaning tools in the storeroom.	Abstellraum
study	Lucy loves her study because it is a quiet place to read.	Arbeitszimmer
walk-in closet	I don't know how I got dressed in the morning before I had my walk-in closet, now I can easily see all my clothes!	begehbbarer Kleiderschrank
In and around the house		
balcony	Sam's balcony overlooked the park.	Balkon
ceiling	I love how high the ceilings are in my new house, it really makes the place feel bigger.	Decke, Plafond
chimney	The chimney needs to be cleaned or the next time we light a fire there will be smoke in the house.	Rauchfang
driveway	I can park two cars in my driveway.	Einfahrt, Zufahrt
entrance / front door	The entrance / front door is painted green to make guests feel welcome.	Eingang, Eingangstüre
fire sensors	Fire sensors save lots of lives because they can alert people to danger.	Feuermelder
furniture	I need more furniture for my house, it looks really empty!	Möbel
garage	My neighbour keeps all his tools in his garage in case he needs to fix his car.	Garage
motion sensors	Because I have motion sensors in my house, I know no one will try to break in.	Bewegungsmelder
roof	My family decided to add solar panels to the roof to be more environmentally friendly.	Dach
satellite dish	The satellite dish was damaged during the storm and now the TV is not working properly.	Satellitenschüssel
shutters	Please close the shutters, it's too bright outside.	Fensterläden / Rollläden

sprinklers	I'm so happy I bought those sprinklers for my yard, the grass is so green now!	Beregner / Berieselungsanlage
staircase	The staircase is so long that people often need to pause to catch their breath before they reach the top.	Stiege / Treppe / Treppenhaus
terrace / patio	There are so many plants on my terrace / patio that it looks like a garden.	Terrasse, Veranda
tiled floor	The kitchen has a beautiful tiled floor.	Fliesenboden
triple-glazed window	Installing triple-glazed windows is a great way to keep your home warm in the winter.	dreifach verglastes Fenster
wooden floor	The living room has a warm wooden floor.	Holzboden
Speaking about smart homes		
to use devices connected to the Internet	Gerald uses devices connected to the Internet to change settings for his smart home.	Geräte verwenden, die mit dem Internet verbunden sind
to use a smart home app	Most people would love to use a smart home app to control basic functions in their house.	eine Smart-Home-App verwenden
to connect different smart home devices	It is very useful to connect different smart home devices to a single app on your phone.	verschiedene Smart-Home-Geräte verbinden
to remotely control smart home devices	Because she is often away, Petra's favourite feature is that she can remotely control smart home devices.	Smart-Home-Geräte fernsteuern
to automate everyday tasks	Jenna is worried that if her smart home automates everyday tasks, she will become lazy.	alltägliche Aufgaben automatisieren
to help save energy / time	The ability of smart homes to help save energy will be good for the environment. / Smart home devices help the homeowner save time.	helfen, Energie / Zeit zu sparen
to increase comfort	Smart homes often increase comfort for those who cannot move around on their own very well.	den Komfort erhöhen
to offer a helping hand with cleaning / cooking	She likes it when people offer a helping hand with cleaning around the house / cooking.	beim Putzen / beim Kochen helfen
to monitor one's home	The ability to monitor one's home activity is why many parents are interested in smart homes.	das Zuhause überwachen
to be an environmentally-friendly house	A house that uses alternative energy is an environmentally-friendly house.	ein umweltfreundliches Haus sein
to significantly reduce cooling and heating requirements	By just using shutters, smart homes can significantly reduce cooling and heating requirements in the summer and winter.	den Kühl- und Heizbedarf deutlich reduzieren
photovoltaic panels provide more energy than the house needs	Photovoltaic panels provide four to six times more energy than the house needs so Jim does not have to try to conserve power.	Photovoltaikmodule erzeugen mehr Energie, als das Haus benötigt
hot water is provided by solar panels	Our hot water is provided by solar panels so I do not mind taking long showers.	Warmwasser wird durch Solarpaneele generiert
to use a grey water circuit for washing dishes and clothing	His parents thought he was crazy to use a grey water circuit for washing dishes and clothing, but you can't even tell the difference.	einen Schmutzwasserkreislauf zum Geschirrspülen und Wäschewaschen verwenden

to collect rainwater	The house automatically collects rainwater for anyone to use.	Regenwasser sammeln
to include a roof deck as well as a garden terrace	The new place included a roof deck as well as a garden terrace so Caroline knew it would be perfect for her plants.	eine Dachterrasse sowie eine Gartenterrasse inkludieren
solar panels can be used for sun and rain protection	A lot of people do not know that solar panels can be used for sun and rain protection depending on the weather.	Solarpaneele können als Sonnen- und Regenschutz verwendet werden
Advantages of living in a smart home		
to support the older generation / people with special needs	Smart homes are most useful to support the older generation / people with special needs because they can easily contact emergency services.	die ältere Generation / Menschen mit besonderen Bedürfnissen unterstützen
to save energy costs in the long run	Smart homes will save energy costs in the long run, but it will take a lot of time before that happens.	langfristig Energiekosten sparen
to fit one's preferences	Smart homes can be customised to fit one's preferences, especially for when it gets too hot or cold.	den eigenen Vorlieben entsprechen
to be able to control the home from everywhere	Because you are able to control the home from anywhere, people feel much more secure.	das Zuhause von überall aus steuern können
to make life easier	The goal of a smart home should be to make life easier for everyone.	das Leben einfacher machen
to make one's home safer	Smart houses have a lot of features in order to make one's home safer.	das Zuhause sicherer machen
Disadvantages of living in a smart home		
to need a reliable Internet connection	To work from home, you need a reliable Internet connection.	eine zuverlässige Internet-Verbindung benötigen
setting up / repairing smart home devices can be expensive	Setting up / Repairing smart home devices can be expensive but it's worth it when you consider how much you save on heating and cooling.	das Einrichten / Reparieren von Smart-Home-Geräten kann teuer sein
to not always be secure from hackers / cyber attacks	Smart homes are not always secure from hackers / cyber attacks, but they are still very safe.	nicht immer vor Hackern / Cyberangriffen sicher sein
technology becomes outdated quickly	Once you buy a smart home, be ready for regular updates because technology becomes outdated quickly.	Technologie / Technik veraltet schnell
to need a specialist in case something does not work	You will need a specialist in case something does not work in your smart home but luckily there are many people who can help.	einen Spezialisten/eine Spezialistin benötigen, falls etwas nicht funktioniert
smart home devices collect / analyse personal data	Many people are worried because smart home devices collect / analyse personal data, but that's just to make it easier to run the house.	Smart-Home-Geräte sammeln / analysieren persönliche Daten
Speaking about robots		
to think and feel like a human	I think it's creepy that robots can think and feel like a human.	wie ein Mensch denken und fühlen
to learn from experience / from each other	That AI can learn from experience is something we should be worried about.	aus Erfahrung / voneinander lernen
to interact with people in a meaningful way	Robots could be used to help with loneliness because they interact with people in a meaningful way.	auf eine sinnvolle Weise mit Menschen interagieren
to work together to solve	I believe humans and robots can work	zusammenarbeiten, um Probleme

problems	together to solve problems neither of them could do alone.	zu lösen
to be much smarter than the average human being	While robots are much smarter than the average human being, humans can do many things that robots cannot.	viel intelligenter als der durchschnittliche Mensch sein
to deserve to be treated with respect	No matter who you are, you deserve to be treated with respect.	es verdienen, mit Respekt behandelt zu werden
to (not) be capable of causing people harm	Many people are not worried because robots are not capable of causing people harm.	(nicht) in der Lage sein, Menschen Schaden zuzufügen
to be scared of the unknown	When developing new technology, it is very normal to be scared of the unknown.	Angst vor dem Unbekannten haben
to be here to solve problems	We should be happy AI technology is here to solve problems and not create them.	hier sein, um Probleme zu lösen
to provide companionship	AI could provide companionship to older people.	Kameradschaft / Gemeinschaft bieten