

VOCABULARY Household tasks

1 Write the verbs in the box next to the correct nouns.

clear up	fix/mend	fold	load
put away	sort	sweep	water
			wipe

- clothes / sheets / paper
- the floor / the garden path / the streets
- the rubbish / the recycling / your books
- a room / a mess / a problem
- the table / the chairs / the kitchen surfaces
- your clothes / the dinner things / the children's toys
- plants / the garden / the flowers
- the dishwasher / the washing machine / the car
- or the TV / your bike / a computer

2 Choose the correct answers.

- I haven't *watered* / *sorted* the plants for weeks.
- Will you *sweep* / *fold* your clothes and *put them away* / *clear them up* before you go to bed, please?
- Before we can watch TV, we have to *wipe* / *sweep* the table and *put away* / *load* the dishwasher.
- I hope you *clear up* / *sort* this mess you're making after you've finished *loading* / *mending* your skateboard.
- The floor is dirty – you'd better *water* / *sweep* it.
- I've done the washing – can you *sort* / *load* it into separate piles of your clothes and your sister's clothes?
- Don't *load* / *wipe* the dishwasher this morning because the repair man is coming to *load* / *fix* it.
- All these plates and dishes are clean. Let's *clear them up* / *put them away*.
- Someone has put all of the rubbish in the same bin. Now I have to go through the bin and *clear it up* / *sort it* into recycling and ordinary rubbish.
- Meral, can you *sweep* / *wipe* the path outside the front door before your grandparents come? The trees have dropped leaves all over it.

3 Choose the two correct verbs in each list.

- You can do this to your clothes.
put away water fold
- You can do this to a room.
sweep clear up load
- You can do this with a table.
mend wipe sweep
- You can do this to a dishwasher.
water fix load
- You can do this with your shirt.
put away fold sort
- You can do this with toys.
load sort put away
- You can do this with the floor.
sweep wipe load
- You can do this with your bike.
fix sweep mend

READING

1 What kind of jobs can robots do around the house? Make a list.

2 Quickly read the text on page 41. Where do you think it was published?

- in a technical manual
- on a technology website
- in a science school book

3 Read the text more carefully and match the paragraph titles to the correct paragraph.

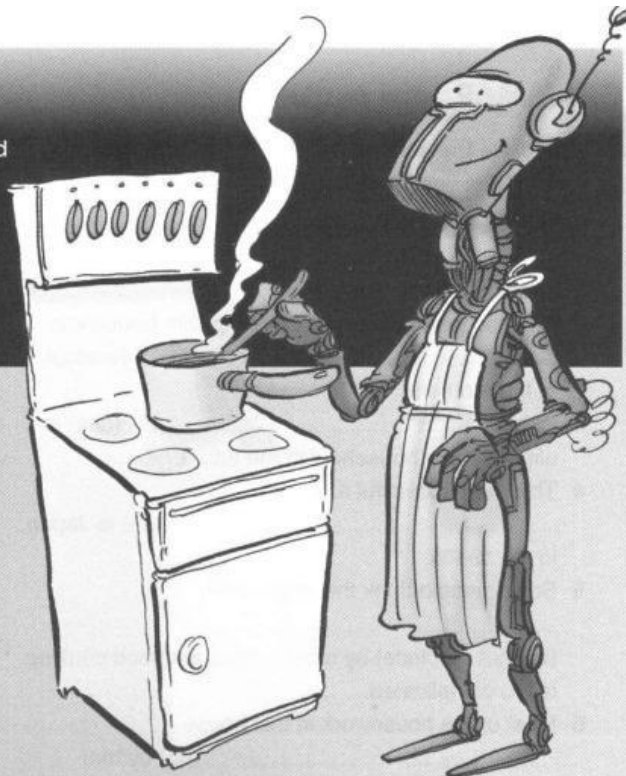
- Kitchen robots
- 'Telepresence' (remote) robots
- Grass cutting robots
- Social robots
- Robot alarm clock
- Floor cleaning robots
- Toy robots
- Security robots

4 Which robot would you recommend for these people?

- 'I spend a lot of time away from home, and the house is often empty.'
- 'It's my nephew's birthday next month. He's 12 years old.'
- 'I'm often late for school in the morning.'
- 'My grandma lives a long way from us and often gets lonely. She could also use some help around the house.'
- 'I hate making my own food.'

Domestic robots

A domestic robot, or service robot, is a robot that is used for jobs around the house. There are only a limited number of models around at the moment, though some people have suggested that they could become more common in the future. Here are some interesting kinds we've found on our search around the web.



- A** These are the most common and most popular type of domestic robots currently. They move quickly around hard surface flooring and carpets removing dirt and pet hair – avoiding obstacles like furniture and toys, and automatically finding their way around.
- B** These sophisticated machines allow you to sit back in your garden and watch them do all the work! You just set up a wire line around the area you want to cut, and switch it on.
- C** These have night-vision cameras that can detect movement. You can programme them to move around inside or outside your house – and if anything suspicious happens, they will automatically video it and send you a text or email to tell you.
- D** Our favourite example of this type of robot is called UNO. It dances, plays football with you, shoots table tennis balls, sings songs – and it can recognise your voice, so that it obeys only your orders. It looks really cute too! You can also get electronic pets for the younger members of the family.
- E** These are similar to toy robots, but with a more serious purpose. A lot of them are designed to help older people by providing company and sometimes helping with the household tasks. In the future, we expect to see robots that are able to understand language, have conversations with you, and understand human emotions, so that they know what to do.
- F** A step up from social robots, these can allow you to visit a distant location and explore it as if you were there. They let healthcare workers check on patients, for example. Also, children who cannot leave their homes because they are ill or disabled can attend school using one of these!
- G** You need a highly specialised robot if you want it to do the cooking for you. The one we saw was developed by a German university. It can cook pancakes and sausages, and even make sandwiches. We're not so sure about this one – you might want to supervise if it's using the cooker! You don't want the house to burn down!
- H** Our favourite of the bunch, this one is for people who can't get out of bed in the morning. It can be set to let you sleep a bit longer, but after that – when your extra time is up – it will scream loudly. If that doesn't work, it will jump off the bedside table and roll around the room flashing its lights and making a noise until you finally get up!

EP Word profile hand

Match the phrases with **hand** to their meanings.

- | | |
|---|---|
| 1 We hardly ever wash the dishes by hand any more. | a give a piece of written work to a teacher |
| 2 Can you give me a hand clearing up this mess? | b done or made by a person instead of a machine |
| 3 I got into trouble for forgetting to hand in my homework. | c some help, especially to do something practical |
| 4 My sister and I walked hand in hand home from the cinema. | d give someone or something to someone else |
| 5 Our teacher handed out our project assignments this morning. | e holding each other's hands |
| 6 We had to hand over our mobile phones at the door. | f give something to each person in a group or place |
| 7 On the one hand, domestic robots are expensive. On the other hand, they are very sophisticated machines. | g used when you are comparing two different ideas or opinions |