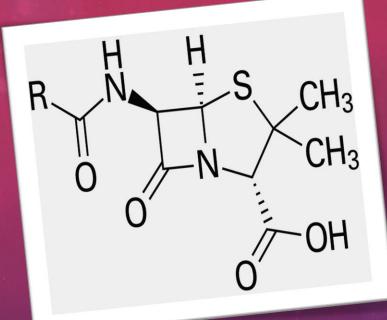


Herbal







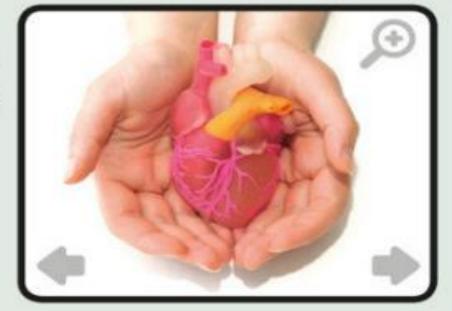






BIO-PRINTING

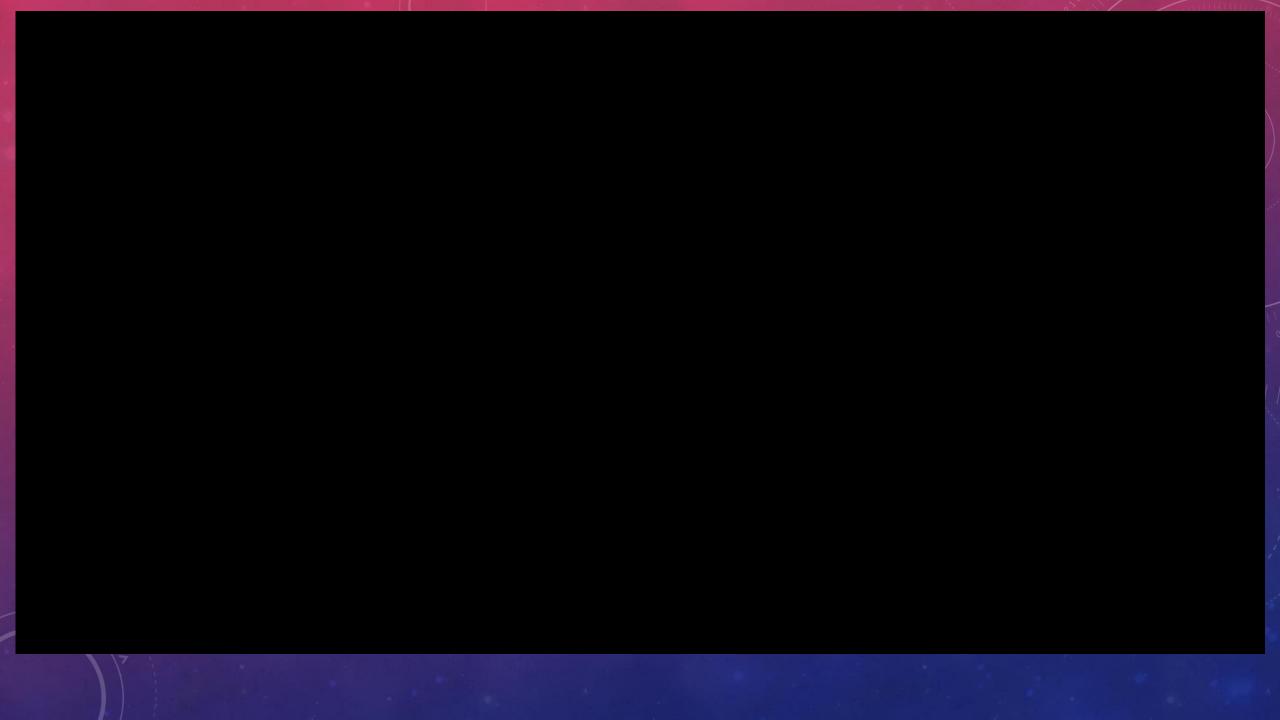
It is already possible to 'print' three-dimensional objects out of plastic and metal using a 3-D printer. Now scientists are developing printers that will be able to print human organs and body parts. If they are successful, doctors



could save millions of lives. At the moment, scientists are able to print human tissue and bone, but the printing of whole organs will probably be a reality by 2025. Doctors are certain that bio-printing will revolutionise the treatment of cancer and heart disease. Moreover, if we can produce organs such as hearts and kidneys, patients won't die while they're waiting for an organ donor. The technology is very expensive and the cost might not come down for a while. But when it does, bio-printing could play an important part in all our lives.







I doub (that) it'll You'll definitely enjoy the fall I l'm sure (that) you I t's possible that Ben will Pop might come ro	ar exams. ass all your exams. arow. arain tomorrow. arim. ar
Bon midilit com	
7 George will probably known (that) George	ge will know the answer. ink)
8 I doubt we'll go away the We probably won	t go away this summer.



I will buy some coffee beans tomorrow



I may probably make some espresso

What will you do if you have 100,000\$?



If I have 100,000\$, I will go to NYC

If + simple present + , + subject (I, you, he, etc) + will/can/ may + verb

If I learn to drive, I will buy a car

If she eats too much, she will be fat

If they don't study, they will fail the exam

1	If I -don't phone— (not phone) my parents, they
	—will be— (be) upset.
2	If I (tell) you a secret, will you promise ou /
	promise) not to tell anybody?
3	We <u>will have;</u> (have) a barbecue tomorrow if it
	_doesn't rain (not rain).
4	My mum _won't buy; (not buy) me a new phone if I
	lose (lose) this one.
5	What _will you do (you / do) if youfeel (feel)
	unwell tomorrow morning?
6	If yougive; (give) me your number, I will be able to.
	(be able to) text you.
7	Joe _will make (make) Sally very happy if he
	sends (send) her some chocolates.
8	If you _don't shout_ (not shout) at me, I won't get (not
	get) angry.

0-1-01



Some animals, like lizards and worms, have an amazing ability to grow new body parts if they lose them. Salamanders can grow new legs and some worms can re-grow every part of their body, including their head! If scientists 1_ could / can _ (can) discover how this happens, in theory it ²____ will be ___ (be) possible to re-grow human body parts too. Very few scientists are working on this problem now, but if governments 3____ start _ (start) to spend more money on research, then this dream will / may / might could become a reality. Amazingly, some worms have no limit on lifespan, as they continually re-grow their bodies as they age. So if we 5 learn (learn) to repair human limbs and organs, it 6 may / might / could be possible to prevent us from dying. But that is a long way in the future.

SPEAKING Work in pairs. Ask and answer using the first conditional and the ideas below.

- 1 you feel ill tomorrow morning
- 2 the weather is fine at the weekend
- 3 there's a long power cut this evening
- 4 you get poor marks in your next English test
- 5 your best friend forgets your birthday
- 6 your own ideas

What will you do if you feel ill tomorrow morning?

I'll visit the doctor. / I won't come to school.