

PREDICTIONS

Talking about the future

I. Use expression from last lesson and fill in the table.

100 %	75 %	50 %	25 %	0 %
Will definitely	Will probably	Will possibly	Probably won't	Definitely won't

II. Read the article and observe the time frame (future, present, a specified/unspecified time in the past) in each of the paragraphs.

The future of plastics in aerospace engineering

A The world will be a very different place in the year 2035, and I believe that plastics will play an important role in that new world.

B In aerospace engineering, for example, it is probable that before 2035 they will make the fuselage (body) and wings of an aircraft entirely from plastics or plastic composites.

C However, it is unlikely that they will make the actual engine from plastics at any time in the future. And they certainly won't make one before 2035.

D Some manufacturers are trying right now to build aircraft fuselages from plastic composites.

E For example, one aircraft manufacturer has already designed a fuselage containing more than 50% carbon fibre (a plastic composite).

F They began the project three years ago, and they produced the drawings at the end of last year.

6 Tick the predictions below which are the same as the ones in the article in 5. Write the letter of the paragraph which includes the prediction.

- 1 It's possible that they'll build a plastic engine in the future. ___
- 2 It's likely that they'll construct a plastic wing before 2035. ___
- 3 They probably won't make a plastic engine before 2035. ___
- 4 They definitely won't manufacture a plastic engine before 2035. ___
- 5 They'll possibly make a plastic fuselage before 2035. ___
- 6 They probably won't build a plastic engine in the future. ___

Language	It's certain that they will They will certainly / definitely	make a plastic fuselage one day. not make a plastic engine before 2035.
	It's probable / likely that they will They will probably	make a plastic fuselage before 2035. not make a plastic fuselage next year.
	It's possible that they will They will possibly	make a plastic wing one day. not make a plastic wing before 2035.

III.

a) Change these sentences to give the same meaning using the words in brackets.

b) Change the sentences using expressions from the table in ex. I. Do not change the meaning.

1. It's unlikely that engineers will invent a time machine in the future. (probably)
2. It's certain that they will manufacture an all-plastic car body some day. (definitely)
3. Astronauts probably won't be able to reach Mars in the next 5 years. (unlikely)
4. It's likely that sea levels will rise at least 0.2 metres in the next 50 years. (probably)
5. Beijing definitely won't make another Olympic bid in the next 20 years. (certain)
6. It's unlikely that an asteroid will strike the Earth in the next 100 years. (probable)

IV. Make at least 3 predictions about new developments in IT and share them with your classmates. Use dates and express either certainty, (im)probability or (im)possibility about each one.

1 Engineer


START HERE » 1 Discuss these questions in pairs.

- 1 Do you have a LinkedIn® or similar online profile? Why?
- 2 What information have you/would you put on it?

2 Look at Hans's online profile summary and complete his details.



- 1 Full name _____
- 2 Occupation _____
- 3 Employer _____
- 4 Education _____


LISTENING » 3  **4.1 Listen to this interview with Hans and answer the questions.**

- 1 Where is Hans from?
- 2 Where is he working at the moment?
- 3 For how many years has he worked there in total?
- 4 What does he do every day?

4 Listen again and correct five mistakes in Hans's profile.

Profile of Hans Fisher	
Company	Farmakon International GmbH
First job in company	Apprentice technician
Age joined company	18
Length of apprenticeship	Four years
Current job title	Mechatronics Engineer
Job routine	I design and build robots for the packing lines. Then I test them. I work with robots every day.
Years in current job	Eight years
Qualifications	Bachelor of Engineering degree in Robotics
Details of invention	I've designed a robot that can work safely with a human.
Current activity	At the moment I'm piloting the robot on a packing line.
Next step	Next month I'm going to build another robot for a different line.
Career plans	I'm doing a Masters degree next year.

5. Complete Hans's CV. Some of the words you need are in the box below.

apprentice technician robotics mechatronics
 pharmaceutical curriculum vitae CV responsibilities
 employer business qualification institution competences  4.2

CURRICULUM VITAE PERSONAL INFORMATION Name: FISCHER Hans Nationality: German	WORK EXPERIENCE	
	Dates: July --present Position: (1) _____ Responsibilities: (2) _____ Employer: (3) _____ Type of business: (4) _____	Dates: July -October— Position: Technician Responsibilities: Maintenance and repairs Employer: Farmakon International Type of business: Pharmaceutical
	EDUCATION	
	Dates: October -July Qualification: (5) _____ Main subject: (6) _____ Institution: (7) _____	
	INDUSTRIAL TRAINING	
Dates: July -July Training: (8) _____ Institution: Farmakon International GmbH, Munich		
PERSONAL SKILLS AND COMPETENCES		
Languages: Fluent German, proficient English Social and organisational: Captain of Farmakon Apprentices Football Club		

CURRICULUM VITAE (CV) / RESUME*

A good curriculum vitae [kə'ɪkjʊləm 'v i:tai] or resume ['rezjʊmeɪ] **should**

- ✓ always be targeted
- ✓ include only relevant facts
- ✓ provide all the necessary facts
- ✓ be true
- ✓ have a proper layout (usually within 1 page only)

A good CV will contain:

Personal Details/Personal Data

- First name + surname
- (Date of birth, Place of birth, Nationality, Marital status)
- Address -present and permanent
- Telephone number
- E-mail address

Education

- time + name and location of school + type of course + branch of study, specialization (+ final examination)
- N. B. Usually a reverse chronological order is used.
Primary (basic) education is not included.
Specialized courses may be included.*

Work Experience/Professional Experience

- time + name and location of institution + kind of job + position + duties performed

Additional Skills/Relevant Skills/Special Skills

- knowledge of languages (level, examinations)
- computer skills
- driving licence
- other (certificates, diplomas)
- abilities

Interests

- professional (related to the job or profession or position)
- other

References/Referees

- name of referee + institution + position + contact
- N. B. Often only a phrase "available upon request".*

* curriculum vitae = British English; resume = American English

Useful vocabulary

obor	branch
specializace	specialization (<i>NOT specialty</i>)
praxe	hands on training (<i>NOT practice</i>)
(při studiu; např. ve firmě; v „reálném“ prostředí)	
brigáda	summer job, holiday job / part-time job (<i>NOT brigade</i>)
exkurze	field trip (= 1 day), extended stay at... (longer than 1 day) (<i>NOT excursion</i>)

EXERCISES – CV, APPLYING FOR A JOB

1. This is an example of a CV written by a job applicant. Fill in the headings and organize it in a correct order.

2003 – 2004	London Chamber of Commerce and Industry Diploma in Public Relations
2000 – 2003	London School of Economics and Political Sciences B.A. in Media and Communications
1993 – 2000	Fettes College, Edinburgh A-levels in English (A), German (A), History (B), and Geography (A)

environmental issues, reading, orienteering, cross-country skiing, swimming

available upon request

fluent in German
working knowledge of Italian
driver's licence (car and motorcycle)
ski instructor (grade 3)
orienteering national champion

Name: Sheila Britton
Date of birth: 2nd August, 1981
Place of birth: Edinburgh
Address: 2 Endon Drive
Chorlton, Manchester M21 7TE
Telephone: 01612477403
E-mail address: britton@aeol.com

Responsible for writing articles on the Trust's activities and for distributing them to the press.
Editing the Scottish Wildlife Magazine and educational publications and preparing the 2007 SWT calendar.
Maintaining relations with international environmental agencies.

2004 to present Scottish Wildlife Trust (SWT)
Department of Public Relations

summer 2001, 2002 Training period as assistant editor with the Guardian

II. Look at the curriculum vitae below. What could be improved there?

Alan Turing

Home Address:

33 Union Street,
Bletchley Park,
B6 3AE.

Term Address:

6 Farthings Court, Parkwood
Canterbury
CT2 8NP

Tel. (0161) 351 4039

Nationality: British

Email: at5555@kent.ac.uk

EDUCATION AND QUALIFICATIONS

University of Kent BSc (Hons.) Computer Science 2010 - 2013

Subjects include:

Software Engineering, Compiling Techniques, Cryptography, Digital Systems, Operating Systems and Robotics.

I obtained 62% in my 2nd year exams equivalent to a 2:1

My project involved the development of a Linux-based code breaking system and required independent research skills

Sherborne College 2008 - 2011

'A' Levels: Mathematics A, Physics C, Chemistry D.

St. John's Boys School, Hastings. 2003 - 2008

8 GCSEs including Mathematics, English and German.

WORK EXPERIENCE

Tourist Information Office, Canterbury Summer 2011

Assisting customers from all over the world with a wide variety of enquiries, working in the Bureau de Change, booking theatre and concert tickets.

Hastings City Council Summer 2009

Temporary Accounts Clerk in City Treasurer's office. Responding to customer enquiries, using computerised accounts systems.

Simple Simon's Public House, Canterbury. Sept. 2011 - present

Part-time barwork throughout the year serving customers and cashing up.

ACTIVITIES AND INTERESTS

- Secretary of the Cryptography Society, involved booking speakers.
- Helped to organise a charity fun run for Rag Week
- Have fundraised for the World Land Trust who buy and save endangered rainforests.
- With a passion for finding eye-catching images, photography has become an interest of mine. With self-motivation, I have taught myself how to use Photoshop, and I have created my own website
- Other interests include current affairs and reading sci-fi novels.

ADDITIONAL INFORMATION

- **Computing Skills:** Knowledge of Linux and Windows 7. Programming skills in Java, Haskell and Modula 3. Good knowledge of SQL and XML.
- Good level of spoken German.
- Full, clean driving licence.

REFEREES : I am happy to supply these on request.

Source: <http://www.kent.ac.uk/careers/cv/cv1.htm>

III. The CV below is full of common mistakes. Identify & correct them.

CURRICULUM VITAE

PERSONAL DETAILS

First name: Martin

Second name: Zelený

Majerova 8, Brno

Slavníkova 750/4, 150 00 Prague

21. 8. 1995

Czech

mazelen@gmail.com

606 554 332

QUALIFICATIONS

2013 – 2018 Czech Technical University, Department of software engineering in economics, my specialty is “IT applications in banking”

*2008 – 2013 Grammar school in Třebíč
mathematics A, english B, physics A
graduation*

WORK EXPERIENCES

2013 - 2014 private teacher – teaching physics to high-school students

22. 4. – 29. 9. 2014 Hopp, s.r.o. – IT administrator

12. 2. 2015 - ČNB – work like junior IT specialist

INTERESTS

sport – I think it is important to lead a healthy lifestyle

friends – I love spending my free time talking to my friends

books – I’m especially fond of classical literature

news in science

programming

SKILLS

good knowledge of English and Germany, computing skills: MS Office, LaTeX, C++, reliable, hard-working, native language Czech, cooperation, expressing ideas, driving license B