

Unit 13

- 13.1**
- | | |
|--------------------------------------|-----------------------------|
| 1 in line with | 5 With the exception of |
| 2 at this stage | 6 on the basis of |
| 3 on the one hand, on the other hand | 7 on the whole, in terms of |
| 4 In addition to | 8 on behalf of |
- 13.2**
- The conclusions are fair in most respects, though some are questionable.
 - Dr Carr's team got the grant, in spite of being the smallest team to apply.
 - We had little money to spare; in other words, we were underfunded.

- We need people's personal data, in particular their parents' history of illnesses.
- We made an important discovery; in some ways it was sheer luck.
- This latest paper is quite short in comparison with other articles in the series.
- The Indian study was carried out in conjunction with an American project.

- 13.3** A bone discovered by chance in the 17th century was the beginning of the search for dinosaurs. From then on, scientists and the public have been fascinated by these creatures. In accordance with beliefs at that time, the initial discovery was thought to be the bone of a human giant. However, in 1824, a scientist, William Buckland, calculated that the bone belonged to a 12-metre, flesh-eating reptile and named it *Megalosaurus*, in the process giving us the first of the wonderful list of exotic names for dinosaurs. The 17th century discovery had, in turn, led to a series of further finds around that time. All these to a greater or lesser extent confirmed Buckland's theories. By far the biggest dinosaur discovered to date was probably over 40 metres long. For the most part, dinosaurs ranged from the size of a chicken to that of a giraffe. In most respects, what we know about their habits is still very limited. What we do know is at least to some extent based on pure speculation.

Follow up

Possible sentences (from Cambridge Advanced Learner's Dictionary)

On the one hand I'd like a job which pays more, but on the other hand I enjoy the work I'm doing at the moment.

On behalf of the entire company, I would like to thank you for all your work.

I like all kinds of films with the exception of horror films.

The government has few options except to keep interest rates high.

There is nothing to indicate the building's past, except (for) the fireplace.

Possible sentences relating to economics

On the one hand, the country gained a certain prestige from its actions; on the other hand, it suffered quite seriously from the economic point of view.

The economics professor accepted the research award on behalf of her whole department.

With the exception of France, most European countries suffered quite serious effects as a result of the new trade regulations.

The Chancellor succeeded in all his aims except in keeping inflation below 5%.

Unit 14

- 14.1**
- The article focuses on the changes in the US economy in the post-war period.
 - The professor commented on a number of inconsistencies in the student's essay.
 - The theory is based on a series of experiments conducted over the last five years.
 - The professor's work relies on experiments conducted by his research assistants.
 - It is very important to concentrate on your studies until your exams are over.
 - The writer was able to draw on some primary sources which have only recently become available.

14.2

for	from	of	to	with
account argue call search	benefit depart exclude	convince dispose write	assign attribute consent react refer	associate equip provide

- 14.3**
- | | |
|---------------------------|----------------------------------|
| 1 referred us to | 6 convince me of |
| 2 account for | 7 searching for |
| 3 associated with | 8 provided us with |
| 4 dispose carefully of | 9 consented to |
| 5 benefit enormously from | 10 writes/wrote very movingly of |

- 14.4**
- 1 The course leader divided her students **into** five groups.
 - 2 They had to trace everyone who had been exposed **to** the infection.
 - 3 At the moment we have too few nurses attending **to** too many patients.
 - 4 Excellent teaching coupled **with** first-class research have made this a successful college.
 - 5 The country emerged **from** the crisis as a much stronger power.
 - 6 Joe got an interest in politics from his uncle who often spoke **of** his days as a senator.
 - 7 The government called **for** an investigation into the explosion at the nuclear reactor.
 - 8 In your speech don't forget to emphasise the advantages of studying here. [No preposition after *emphasise*]

Unit 15

- 15.1**
- 1 with
 - 2 on (*or possibly about*)
 - 3 of (*exploration* may also, occasionally, be used with *into*)
 - 4 for/behind
 - 5 into/on
 - 6 into
 - 7 about
 - 8 of, of

- 15.2**
- 1 Her dissertation produced some interesting insights **into** how young children develop a visual sense of the world and the age at which development is most noticeable.
 - 2 The reason **for** the unwillingness of the people involved in the demonstration to be interviewed was fear of being arrested later.
 - 3 Hierstat's approach **to** the analysis of solar phenomena is different from that of Donewski. He questioned the assumptions **behind** much of the previous research.
 - 4 Changes **in** the rate of growth of the cells were observed over time.
 - 5 A lack **of** funding led to the cancellation of the project, and social scientists blamed the negative attitude of the government **towards** (to can also be used) social science research.
 - 6 Jawil's article puts great emphasis **on** the need **for** more research and argues the case **for** greater attention **to** the causes of poverty rather than the symptoms.

15.3

nouns	preposition
principle, rationale	behind
difference, relationship	between
preference, reason	for
insight	into
effect, emphasis	on
attitude, tendency	to/towards

- 15.4** *Suggested answers*
- The possible ecological **effects of** climate change are often in the news, as is the **matter of** whether the potential impact can be predicted. New **work on** a migratory bird, the pied flycatcher, takes things a stage further by showing how a climate-related population decline was actually caused. Timing is key. Over the past 17 years flycatchers declined strongly in areas where caterpillar numbers (food for the nestlings) peak early, but in **areas with** a late food peak there was no decline. The young birds arrive too late in places where caterpillars have already responded to early warmth. Mistiming like this is probably a common **consequence of** climate change, and may be a major **factor in** the **decline of** many long-distance migratory bird species.