Simply IELTS

IELTS Vocabulary Builder



Part 1





IELTS VOCABULARY BUILDER BOOK PART 1

Introduction

IELTS Vocabulary Builder book for IELTS students is the best way to increase your English vocabulary to prepare for your exam.

You will find the most important vocabularies with meaning from previous authenticated exams.

The book is written based on The Official Cambridge Guide to IELTS series of Cambridge University Press - UK.

Simplyielts.com All rights reserved @2022





Cambridge IELTS 17

Academic

Test 1

Passage 1

THE DEVELOPMENT OF THE LONDON UNDERGROUND RAILWAY



In the first half of the 1800s, London's population grew at an **astonishing** rate, and the central area became increasingly **congested**. In addition, the expansion of the overground railway network resulted in more and more passengers arriving in the capital. However, in 1846, a Royal Commission decided that the railways should not be allowed to enter the City, the capital's historic and business centre. The result was that the overground railway stations formed a ring around the City. The area within consisted of poorly built, overcrowded slums and the streets were full of horse-drawn traffic. Crossing the City became a nightmare. It could take an hour and a half to travel 8 km by horse-drawn carriage or bus. Numerous schemes were proposed to resolve these problems, but few succeeded.

trains travel along

astonishing = surprising, shocking,
astounding

congested = overcrowded, crammed,
blocked

expansion = extension, growth,

<u>railway</u>= a system of tracks that

enlargement
station = a building and the
surrounding area where buses or
trains stop for people to get on or
off

<u>ring</u> = circle, loop, sphere

slum= a very poor and crowded
area, especially of a city
horse-drawn= a horse-drawn
vehicle is pulled by a horse.
carriage= a vehicle with four wheels
that is usually pulled by horses and
was used mainly in the past
numerous= many, plentiful, various
scheme= plan, method, idea
propose= suggest, offer, recommend
resolve= solve, sort out, settle







Amongst the most vocal advocates for a solution to London's traffic problems was Charles Pearson, who worked as a solicitor for the City of London. He saw both social and economic advantages in building an underground railway that would link the overground railway stations together and clear London slums at the same time. His idea was to relocate the poor workers who lived in the inner-city slums to newly constructed suburbs, and to provide cheap rail travel for them to get to work. Pearson's ideas gained support amongst some businessmen and in 1851 he submitted a plan to Parliament. It was rejected, but coincided with a proposal from another group for an underground connecting line, which Parliament passed.

vocal = outspoken, loud, forceful advocate = supporter, promoter, activist solicitor = a type of lawyer in Britain and Australia

link= connect, join, bring together
clear= tidy up, clear out, empty
relocate= move, displace, change place
inner-city= in the central part of a city
where there are often problems because
people are poor and there are few jobs
and bad houses

construct = build, make, create
suburb = an area on the edge of a large
town or city
submit = present, offer, suggest
parliament = the group of people who
make the laws for their country
reject = refuse, decline, deny
coincide = happen together, overlap,
match
proposal = suggestion, request, offer
line = a railway track
pass = accept, permit, approve

The two groups merged and established the Metropolitan Railway Company in August 1854. The company's plan was to construct an underground railway line from the Great Western Railway's (GWR) station at Paddington to the edge of the City at Farringdon Street - a distance of almost 5 km. The organisation had difficulty in raising the funding for such a radical and expensive scheme, not least because of the critical articles printed by the press. Objectors argued that the tunnels would collapse under the weight of traffic overhead, buildings would be shaken and passengers would be poisoned by the emissions from the train engines. However, Pearson and his partners persisted.

merge= combine, join together, team up
radical= extreme, far-out, progressive
critical= disapproving, fault-finding,
unfavorable
press = media, newspapers, journalists
objector= opponent, skeptic, critic
tunnel= a long passage under or through

the ground

Simply

collapse= breakdown, fall to pieces, fail
poison= harm, infect, injure
emission= exhaust fumes
engine= machine, piece of equipment,
mechanism
persist= continue, carry on, stick with



The GWR, aware that the new line would finally enable them to run trains into the heart of the City, invested almost £250,000 in the scheme. Eventually, over a five-year period, £1m was raised. The chosen route ran beneath existing main roads to minimise the expense of demolishing buildings. Originally scheduled to be completed in 21 months, the construction of the underground line took three years. It was built just below street level using a technique known as 'cut and cover'. A trench about ten metres wide and six metres deep was dug, and the sides temporarily held up with timber beams. Brick walls were then constructed, and finally a brick arch was added to create a tunnel. A two-metre-deep layer of soil was laid on top of the tunnel and the road above rebuilt.

heart = center, core, middle
eventually = finally, in the end, ultimately
raise = to raise money is to succeed in
getting it
route = way, road, track
expense = cost, payment, expenditure
demolish = destroy, ruin, wreck
schedule = arrange, plan, organize
originally = firstly, in the beginning, initially
trench = a narrow channel dug into the
ground

side = a flat outer surface of an object,
especially one that is not the top, the
bottom, the front, or the back
temporarily = in the short term, briefly,
provisionally
beam = a long, thick piece of wood, metal,
or concrete, especially used to support
weight in a building or other structure
timber = wood, logs, kindling
arch = a structure, consisting of a curved
top on two supports, that holds the weight
of something above it

Even as the Metropolitan began operation, the first extensions to the line were being authorised; these were built over the next five years, reaching Moorgate in the east of London and Hammersmith in the west. The original plan was to pull the trains with steam locomotives, using firebricks in the boilers to provide steam, but these engines were never introduced. Instead, the line used specially designed locomotives that were fitted with water tanks in which steam could be condensed. However, smoke and fumes remained a problem, even though ventilation shafts were added to the tunnels.

extension= lengthening, expansion,
increase
authorise= approve, permit, give
permission
steam locomotive= a vehicle with an
engine powered by steam, used for pulling
trains
firebrick= a type of brick that is not
damaged by high temperatures
boiler= a device that heats water
introduce= begin, launch, start
water tank= a large container for
collecting and storing water

condense = to change or make something
change from a gas to a liquid or solid state
fume = gas, smog, emission
ventilation = air circulation, freshening,
airing
shaft = a long passage through a building
or through the ground







Despite the extension of the underground railway, by the 1880s, congestion on London's streets had become worse. The problem was partly that the existing underground lines formed a circuit around the centre of London and extended to the suburbs, but did not cross the capital's centre. The 'cut and cover' method of construction was not an option in this part of the capital. The only alternative was to tunnel deep underground.

congestion = overcrowding, jamming, blocking circuit= route, path, track <u>alternative</u> = another possibility, substitute, replacement tunnel = dig, excavate, burrow



Although the technology to create these tunnels existed, steam locomotives could not be used in such a confined space. It wasn't until the development of a reliable electric motor, and a means of transferring power from the generator to a moving train, that the world's first deep-level electric railway, the City & South London, became possible. The line opened in 1890, and ran from the City to Stockwell, south of the River Thames. The trains were made up of three carriages and driven by electric engines. The carriages were narrow and had tiny windows just below the roof because it was thought that passengers would not want to look out at the tunnel walls. The line was not without its problems, mainly caused by an unreliable power supply. Although the City & South London Railway was a great technical achievement, it did not make a profit. Then, in 1900, the Central London Railway, known as the 'Tuppenny Tube', began operation using new electric locomotives. It was very popular and soon afterwards new railways and extensions were added to the growing tube network. By 1907, the heart of today's Underground system was in place.

<u>confined</u> = small, cramped, enclosed <u>reliable</u> = trustworthy, dependable, unfailing motor = a device that changes electricity or fuel into movement and makes a machine work means = way, method, measure

generator = power producer

carriage = any of the separate parts of a train in which the passengers sit technical = mechanical, industrial, scientific

<u>tube</u>= London's underground train system in place=ready, ripe, primed







Cambridge IELTS 17

Academic

Test 1

Passage 2

STADIUMS: PAST, PRESENT AND FUTURE



A. Stadiums are among the oldest forms of urban architecture: vast stadiums where the public could watch sporting events were at the centre of western city life as far back as the ancient Greek and Roman Empires, well before the construction of the great medieval cathedrals and the grand 19th- and 20th-century railway stations which dominated urban skylines in later eras.

Today, however, stadiums are regarded with growing scepticism. Construction costs can soar above £1 billion, and stadiums finished for major events such as the Olympic Games or the FIFA World Cup have notably fallen into disuse and disrepair.

But this need not be the case. History shows that stadiums can drive urban development and adapt to the culture of every age. Even today, architects and planners are finding new ways to adapt the mono-functional sports arenas which became emblematic of modernisation during the 20th century.

<u>architecture</u> = design, building, style <u>vast</u>= huge, enormous, massive empire = a group of countries ruled by a single person, government, or country construction = building, creation, development

medieval = of or from the middle ages (= the period in the past from about 500 to 1500)

<u>cathedral</u> = a very large, usually stone, building for christian worship grand = large, huge, massive station = depot, terminal, stop <u>dominate</u> = to be the largest or most noticeable part of something skyline= the shape of objects against the sky, esp. buildings in a city regard= think, consider, deem

scepticism = disbelief, doubt, uncertainty soar = rise, escalate, rocket <u>major</u>= most important, main, key

notably= especially, particularly, remarkably

fall into = to gradually get into a particular condition, especially to get into a bad condition

(not) the case = (not) true drive = push, force, propel adapt = fit, modify, adjust <u>age</u>= period, time, era <u>architect</u>= designer, engineer, builder mono-functional = having a single function <u>arena</u>= sports ground, stadium, pitch emblematic = symbolic,



B. The amphitheatre* of Aries in southwest France, with a capacity of 25,000 spectators, is perhaps the best example of just how versatile stadiums can be. Built by the Romans in 90 AD, it became a fortress with four towers after the fifth century, and was then transformed into a village containing more than 200 houses. With the growing interest in conservation during the 19th century, it was converted back into an arena for the staging of bullfights, thereby returning the structure to its original use as a venue for public spectacles. Another example is the imposing arena of Verona in northern Italy, with space for 30,000 spectators, which was built 60 years before the Aries amphitheatre and 40 years before Rome's famous Colosseum. It has endured the centuries and is currently considered one of the world's prime sites for opera, thanks to its outstanding acoustics.

capacity= volume, size, space
spectator= viewer, watcher, observer
versatile= flexible, adaptable,
multipurpose
fortress= a large, strong building or group
of buildings that can be defended from
attack
interest= concern, attention, notice
conservation= protection, preservation,
maintenance
convert= change, switch, alter

staging = performance, presentation,
production
thereby = so, thus, in that way
venue = site, location, setting
spectacle = event, performance, display
imposing = impressive, striking, magnificent
endure = last, survive, persist
prime = excellent, first-rate, top-notch
outstanding = wonderful, excellent,
exceptional
acoustic = sound, audio, auditory

C. The area in the centre of the Italian town of Lucca, known as the Piazza dell'Anfiteatro, is yet another impressive example of an amphitheatre becoming absorbed into the fabric of the city. The site evolved in a similar way to Aries and was progressively filled with buildings from the Middle Ages until the 19th century, variously used as houses, a salt depot and a prison. But rather than reverting to an arena, it became a market square, designed by Romanticist architect Lorenzo Nottolini. Today, the ruins of the amphitheatre remain embedded in the various shops and residences surrounding the public square.

absorb = incorporate, merge, integrate
the fabric of = the structure or parts of
something
evolve = grow, progress, develop
progressively = gradually, little by little,
with time
depot = storehouse, warehouse, storage
area
ruin = debris, wreckage, remains
embed = incorporate, lodge, fix
residence = a home









D. There are many similarities between modern stadiums and the ancient amphitheatres intended for games. But some of the flexibility was lost at the beginning of the 20th century, as stadiums were developed using new products such as steel and reinforced concrete, and made use of bright lights for night-time matches.

Many such stadiums are situated in suburban areas, designed for sporting use only and surrounded by parking lots. These factors mean that they may not be as accessible to the general public, require more energy to run and contribute to urban heat.

intend = designate, aim, plan
reinforced concrete = concrete that
contains metal rods to make it stronger
make use of = use, utilize, exploit
accessible = available, nearby, easy to get
to
general public = population, citizens,
ordinary people



E. But many of today's most innovative architects see scope for the stadium to help improve the city. Among the current strategies, two seem to be having particular success: the stadium as an urban hub, and as a power plant.

There's a growing trend for stadiums to be equipped with public spaces and services that serve a function beyond sport, such as hotels, retail outlets, conference centres, restaurants and bars, children's playgrounds and green space. Creating mixed-use developments such as this reinforces compactness and multi-functionality, making more efficient use of land and helping to regenerate urban spaces.

This opens the space up to families and a wider cross-section of society, instead of catering only to sportspeople and supporters. There have been many examples of this in the UK: the mixed-use facilities at Wembley and Old Trafford have become a blueprint for many other stadiums in the world.

innovative = modern, novel,
groundbreaking
scope = opportunity, possibility, chance
particular = specific, exact, certain
hub = the central or main part of something
where there is most activity
power plant = a factory where electricity is
produced
equip = provide, give, furnish
retail outlet = a store that sells goods to
the public
conference = meeting, seminar, discussion
reinforce = strengthen, bolster, support

compactness= neatness, smallness, trimness
regenerate= renew, redevelop, restart
open sth up to= to make something
available
cross-section=representation, sample
cater= serve, provide for, accommodate
sportspeople= athlete, sports player
supporter= fan, follower, enthusiast
blueprint=prototype, example









F. The phenomenon of stadiums as power stations has arisen from the idea that energy problems can be overcome by integrating interconnected buildings by means of a smart grid, which is an electricity supply network that uses digital communications technology to detect and react to local changes in usage, without significant energy losses. Stadiums are ideal for these purposes, because their canopies have a large surface area for fitting photovoltaic panels and rise high enough (more than 40 metres) to make use of micro wind turbines.

Freiburg Mage Solar Stadium in Germany is the first of a new wave of stadiums as power plants, which also includes the Amsterdam Arena and the Kaohsiung Stadium. The latter, inaugurated in 2009, has 8,844 photovoltaic panels producing up to 1.14 GWh of electricity annually. This reduces the annual output of carbon dioxide by 660 tons and supplies up to 80 percent of the surrounding area when the stadium is not in use. This is proof that a stadium can serve its city, and have a decidedly positive impact in terms of reduction of CO2 emissions.

arise from= stem from, result from, develop
out of
integrate= mix, add, combine
interconnected= connected, joined,

interrelated

by means of by, via, using

grid= network, net, web
detect= discover, notice, identify

<u>usage</u>= the way something is treated or used

significant = large, big, sizable
canopy = top, covering, roof

photovoltaic = able to produce electricity
from light

<u>panel</u> = board, pane, sheet

micro= very small

turbine = a type of machine through which liquid or gas flows and turns a special wheel with blades in order to produce power

wave = trend, tendency, movement
inaugurate = install, launch, initiate
in use = working, in operation, active
proof = evidence, confirmation, facts
decidedly = definitely, obviously,
undoubtedly

G. Sporting arenas have always been central to the life and culture of cities. In every era, the stadium has acquired new value and uses: from military fortress to residential village, public space to theatre and most recently a field for experimentation in advanced engineering. The stadium of today now brings together multiple functions, thus helping cities to create a sustainable future.

* amphitheatre: (especially in Greek and Roman architecture) an open circular or oval building with a central space surrounded by tiers of seats for spectators, for the presentation of dramatic or sporting events

central = vital, essential, key
era = period, time, age
acquire = get, obtain, gain
military = armed, soldierly, fighting
residential = housing, inhabited, populated
field = ground, arena, pitch
experimentation = research, testing,
investigation

advanced = developed, superior,
sophisticated
bring together = combine, mix, gather
sustainable = maintainable, supportable,
defensible





Cambridge IELTS 17

Academic

Test 1

Passage 3

TO CATCH A KING



Anne Keay reviews Charles Spencer's book about the **hunt** for King Charles II during the English Civil War of the seventeenth century

Charles Spencer's latest book, To Catch a King, tells us the story of the **hunt** for King Charles II in the six weeks after his resounding defeat at the Battle of Worcester in September 1651. And what a story it is. After his father was **executed** by the Parliamentarians in 1649, the young Charles II sacrificed one of the very principles his father had died for and did a deal with the Scots, thereby accepting Presbyterianism* as the national religion in return for being crowned King of Scots. His arrival in Edinburgh prompted the English Parliamentary army to invade Scotland in a pre-emptive strike. This was followed by a Scottish invasion of England. The two sides finally faced one another at Worcester in the west of England in 1651. After being comprehensively defeated on the meadows outside the city by the Parliamentarian army, the 21-year-old king found himself the subject of a national manhunt, with a huge **sum** offered for his capture. Over the following six weeks he managed, through a series of heartpoundingly close escapes, to evade the Parliamentarians before seeking refuge in France. For the next nine years, the penniless and defeated Charles wandered around Europe with only a small group of loyal supporters.

hunt= pursuit, search, chase
resounding= very great
defeat= loss, setback, reverse # victory
execute= to kill someone as a legal
punishment

<u>Parliamentarian</u> = a supporter of Parliament in the English Civil War; a Roundhead

sacrifice = give up, let go, lose
principle = value, standard, norm
deal = agreement, arrangement,
transaction

thereby= so, thus, in that way
in return for= as an exchange for
something

crown= to make someone officially a
king or queen of a country

prompt = encourage, stimulate, provoke
army = military, defense force, soldiers
invade = attack, conquer, occupy
pre-emptive strike = a surprise attack
that is launched in order to prevent the
enemy from doing it to you

comprehensively= completely, totally
meadow= field, grazing land, pasture
sum= an amount of money

capture = arrest, seizure, imprisonment
escape = running away, getaway,

breakout

<u>evade</u>= avoid, stay away from, steer clear

<u>refuge</u>= place of safety, protection, sanctuary

penniless = poor, impoverished, broke
wander = walk, stroll, roam



Years later, after his restoration as king, the 50-year-old Charles II requested a meeting with the writer and diarist Samuel Pepys. His intention when asking Pepys to commit his story to paper was to ensure that this most extraordinary episode was never forgotten. Over two three-hour sittings, the king related to him in great detail his personal recollections of the six weeks he had spent as a fugitive. As the king and secretary settled down (a scene that is surely a gift for a future scriptwriter), Charles commenced his story: 'After the battle was so absolutely lost as to be beyond hope of recovery, I began to think of the best way of saving myself.

restoration = return, re-establishment,
reinstatement
request = ask for, demand, invite
diarist = writer, biographer, journalist

diarist= writer, biographer, journalist
commit story to paper= to write something
down

episode= event, incident, affair
sitting= meeting, session, appointment
relate= tell, speak about, narrate
recollection= memory, recall, reminiscence
fugitive= a person who is running away or
hiding from the police or a dangerous
situation

settle down= relax, calm down, slow down
scriptwriter= someone who writes stories
for movies, television programs, etc
commence= begin, start, originate

One of the joys of Spencer's book, a result not least of its use of Charles II's own narrative as well as those of his supporters, is just how close the reader gets to the action. The day-by-day retelling of the fugitives' doings provides delicious details: the cutting of the king's long hair with agricultural shears, the use of walnut leaves to dye his pale skin, and the day Charles spent lying on a branch of the great oak tree in Boscobel Wood as the Parliamentary soldiers scoured the forest floor below. Spencer draws out both the humour - such as the preposterous refusal of Charles's friend Henry Wilmot to adopt disguise on the grounds that it was beneath his dignity - and the emotional tension when the secret of the king's presence was cautiously revealed to his supporters.

narrative = description, story, tale
doings = someone's activities
delicious = enjoyable, pleasant, appealing
dye = change the color of, tint, color
scour = to search a place or thing very
carefully in order to try to find something
draw out = lengthen, make last, prolong
preposterous = silly, laughable, ridiculous
disguise = mask, camouflage, concealment
beneath your dignity = If something is
beneath your dignity, you feel that you are
too important to do it
tension = pressure, tightness, stiffness

<u>cautiously</u>= with care, carefully, watchfully



Charles's adventures after losing the Battle of Worcester hide the uncomfortable truth that whilst almost everyone in England had been appalled by the execution of his father, they had not welcomed the arrival of his son with the Scots army, but had instead firmly bolted their doors. This was partly because he rode at the head of what looked like a foreign invasion force and partly because, after almost a decade of civil war, people were desperate to avoid it beginning again. This makes it all the more interesting that Charles II himself loved the story so much ever after. As well as retelling it to anyone who would listen, causing eye rolling among courtiers, he set in train a series of initiatives to memorialise it. There was to be a new order of chivalry, the Knights of the Royal Oak. A series of enormous oil paintings depicting the episode were produced, including a two-metre-wide canvas of Boscobel Wood and a set of six similarly enormous paintings of the king on the run. In 1660, Charles II commissioned the artist John Michael Wright to paint a flying squadron of cherubs* carrying an oak tree to the heavens on the ceiling of his bedchamber. It is hard to imagine many other kings marking the lowest point in their life so enthusiastically, or indeed pulling off such an escape in the first place.

whilst = while, whereas, although appalled = shocked, horrified, disgusted <u>execution</u> = the death sentence, killing, putting to death **bolt**= fasten, lock, secure <u>head</u> = top, peak, summit <u>civil war</u> = a war fought by different groups of people living in the same country <u>desperate</u>= determined, eager, in urgent need **courtier**= a companion of a queen, king, or other ruler in their official home set in train = to start a process <u>initiative</u>= plan, scheme, programme <u>memorialise</u> honor, celebrate, remember **<u>chivalry</u>**= the system of behaviour followed by knights in the medieval period <u>depict</u> = portray, illustrate, represent <u>canvas</u>= strong, rough cloth used for painting on the run = running, fleeing, escaping <u>commission</u> = order, assign, appoint **<u>squadron</u>** = a military force consisting of a group of aircraft or ships **bedchamber**= a bedroom pull off = to succeed in doing something difficult or unexpected:

Charles Spencer is the perfect person to pass the story on to a new generation. His pacey, readable prose steers deftly clear of modern idioms and elegantly brings to life the details of the great tale. He has even-handed sympathy for both the fugitive king and the fierce republican regime that hunted him, and he succeeds in his desire to explore far more of the background of the story than previous books on the subject have done. Indeed, the opening third of the book is about how Charles II found himself at Worcester in the first place, which for some will be reason alone to read To Catch a King.

pass sth on = hand sth down, retell,
continue

pacey = fast-paced, action-packed
prose = writing style, text, style
steers clear of = avoid, omit, reject
deftly = skillfully, cleverly, smartly
even-handed = fair, balanced, impartial
fugitive = escapee, runaway, absconder
fierce = violent, aggressive, brutal
regime = government, administration,
management

The tantalising question left, in the end, is that of what it all meant. Would Charles II have been a different king had these six weeks never happened? The days and nights spent in hiding must have affected him in some way. Did the need to assume disguises, to survive on wit and charm alone, to use trickery and subterfuge to escape from tight corners help form him? This is the one area where the book doesn't quite hit the mark. Instead its depiction of Charles II in his final years as an ineffective, pleasure-loving monarch doesn't do justice to the man (neither is it accurate), or to the complexity of his character. But this one niggle aside, To Catch a King is an excellent read, and those who come to it knowing little of the famous tale will find they have a treat in store.

- Presbyterianism: part of the reformed
 Protestant religion
- •Cherub: an image of angelic children used in paintings

tantalising = exciting, alluring, provoking
assume = use, adopt. acquire
trickery = dishonesty, fraud, deception
subterfuge = trick, deception, artifice
mark = an intended result or an object
aimed at
monarch = ruler, king, queen
do justice to sb/sth = to treat someone or
something in a way that is fair and shows
their or its true qualities
niggle = doubt, worry, concern
read = the act of reading something
treat = delight, fun, pleasure