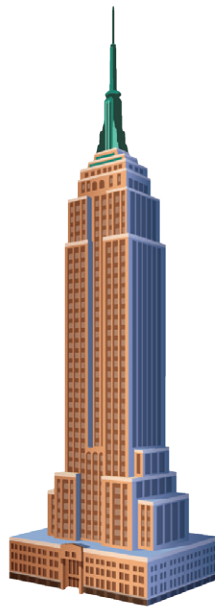


Great Buildings

Reader

Answer Key



Page 45 – Activity 1

- 1
- 2
- 3
- 4
- 5

Page 46 – Activity 2

- 1 a
- 2 b
- 3 b
- 4 a

Page 47 – Activity 3

- 1 stone walls
- 2 metal cage
- 3 skyscraper
- 4 suspension bridge

Page 48 – Activity 4

- 1 c
- 2 e
- 3 a
- 4 b
- 5 d

Page 49 – Activity 5

- 1 Yes, they are.
- 2 Yes, they do.
- 3 They can be too heavy.
- 4 It was too heavy, and it began to lean.

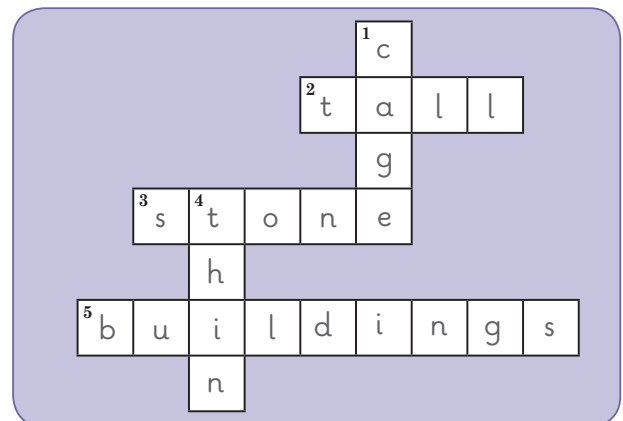
Page 50 – Activity 6

- 1 William Jenney put a book on a little **metal** cage.
- 2 He saw the cage could carry **heavy** things.
- 3 William Jenney used his idea to make **skyscrapers**.
- 4 A **metal cage** holds a skyscraper's walls.
- 5 This means a skyscraper can be very **tall**.

Page 51 – Activity 7

- 1 d
- 2 a
- 3 e
- 4 c
- 5 b

Page 52 – Activity 8



Page 53 – Activity 9

- 1 This bridge **can** cross a small river.
- 2 This river is **too big**.
- 3 This bridge has a support **under** it.
- 4 Supports **hold** this bridge.

Page 54 – Activity 10

- 1 supports
- 2 rope bridge
- 3 suspension bridge
- 4 concrete dam

Page 55 – Activity 11

Reader's own answers

Model answers

- 1 Picture c is different because the bridge is metal.
- 2 Picture c is different because it is not a suspension bridge.
- 3 Picture a is different because it is not a tower.

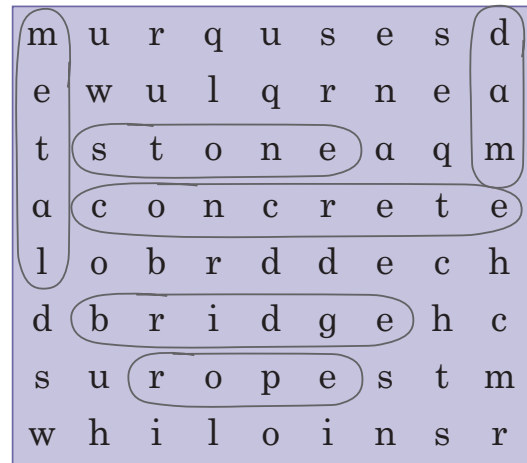
Page 56 – Activity 12

- 1 The Danyang–Kunshan Grand Bridge is in **China**.
- 2 The Danyang–Kunshan Grand Bridge is 164 kilometers **long**.
- 3 Some bridges can move up and down, like **Tower Bridge** in the UK.
- 4 Tower Bridge moves up and boats go **under** it.

Page 57 – Activity 13

- 1 Did people like Jenney's idea?
Yes, they did.
- 2 Do skyscrapers need stone walls?
Yes, they do.
- 3 Do skyscrapers have metal cages inside them?
Yes, they do.

Page 58 – Activity 14



Page 59 – Activity 15

- 1 b
- 2 b
- 3 b
- 4 a
- 5 b

Page 60 – Activity 16

- 1 T
- 2 F (*People do use concrete and metal together.*)
- 3 T
- 4 T
- 5 F (*Dams are big and strong.*)

Page 61 – Activity 17

Reader's own answers

Model answers

- 1 Where is the Sydney Opera House?
It's in Australia.
- 2 Why is it different from other buildings?
It has a beautiful roof.
- 3 When did people start building it?
In 1958

4 When did they finish building it?

In 1973

5 What did they use to make its roof?

Concrete

Page 62 – Activity 18

1 Eiffel Tower

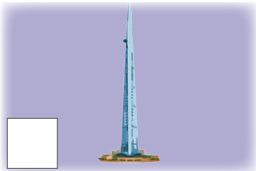
2 Golden Gate Bridge

3 Tower Bridge

4 Leaning Tower of Pisa

Page 63 – Activity 19

1



2



3



4

