

# **Explore with Biff, Chip and Kipper Handbook for Year 2/Primary 3: Photocopiable activity sheets answers**

## **Oxford Level 7**



### **P29 A Mammoth Task**

- 1 Because it was rainy and windy.
- 2 The cliffs were not made of hard rock. The sea had crashed against them and made them collapse.
- 3 So they would not harm the bones or perhaps cause more of the cliff to collapse.
- 4 giant; huge; enormous; massive

### **P30 A Mammoth Task**

Individual answers.

### **P31 Extinct Giants**

- 1 Because it is about huge animals that do not exist anymore.
- 2 An elephant bird
- 3 Because whole woolly mammoths have been found frozen in ice. Scientists have also found frozen woolly mammoth dung that shows what they ate.
- 4 Fossils

### **P32 Extinct Giants**

Individual answers, e.g. titanoboa: about 13 metres long.

### **P33 The Lightning Key**

- 1 Because the weather forecast said so.
- 2 He needed to take the things to his father to use in an important scientific experiment, before the storm arrived.
- 3 Individual answers, e.g. because he could see that the children were worried; the shopkeeper lived near Will's house; he knew a storm was coming.
- 4 Individual answers, e.g. 'I don't want to be stuck here!'.

### **P34 The Lightning Key**

Individual answers.

### **P35 Safe in a Storm**

- 1 Hot and rainy.
- 2 It can be sudden and wild and causes big problems.
- 3 swirling
- 4 Individual answers, e.g. a strong roof, windows and thick walls, a lightning rod.

### **P36 Safe in a Storm**

Individual answers, e.g. floods: they build houses on stilts.

### **P37 Survival in the Arctic**

- 1 Because it was snowing and they were getting ready to play on their sledges outside.
- 2 They used branches to lift the snowmobile.
- 3 Because it is important to be able to call for help in the Arctic.
- 4 Because they had done it before and knew how to stay warm and safe.

### **P38 Survival in the Arctic**

Individual answers, e.g. Clothes: You should have spare clothes in case you get wet.

### **P39 What Do We Need to Survive?**

- 1 Plants need: light, air, water  
Animals need: food, air, water
- 2 'Wilt' means goes floppy. Not getting enough water makes a plant wilt.
- 3 Their gills
- 4 Through tiny holes on the undersides of their leaves.

### **P40 What Do We Need to Survive?**

Individual answers.

## Oxford Level 8



### **P41 *The Urgent Message***

- 1 royal
- 2 Because the wax seal showed who the letter was from and that no one else had read it first.
- 3 Individual answers, e.g. difficult because Queen Hilda was often angry.
- 4 Individual answers.

### **P42 *The Urgent Message***

Individual answers.

### **P43 *Smoke Signals to Smartphones***

- 1 Talking
- 2 The ability to find their way home.
- 3 Code books (and telescopes if they are far away)
- 4 They didn't need a wire, so people could use them almost anywhere in the world.

### **P44 *Smoke Signals to Smartphones***

Smoke signals – Smoke signals didn't work when it was rainy or windy.

Pigeon post – Pigeons can only go to places they already know.

Dispatch riders – Dispatch riders could only go fast where there were roads.

Telephones – Telephones interrupt mealtimes.

Mobile phones – They are distracting, as there is so much to look at.

### **P45 *Meeting Mozart***

- 1 'Walking in the Air' and a minuet by Bach
- 2 Because he found the Archduke scary and bad-tempered. Wolfgang had stage fright and was too nervous to play.
- 3 Because the Archduke paid to hear Wolfgang play. If Wolfgang didn't play, he and his father would be ruined.
- 4 fidget, impatiently

### **P46 Meeting Mozart**

Individual answers.

### **P47 Meet a Genius**

- 1 a) 1756    b) musical    c) 1867    d) science    e) 1887    f) maths
- 2 Individual answers, e.g. to perform, to meet other musicians.
- 3 Because Marie and Pierre were poor and couldn't afford new clothes. / She wanted to wear her wedding dress more than once.
- 4 Individual answers, e.g. it was too cold for him; it was very different from the weather he was used to at home in India.

### **P48 Meet a Genius**

Individual answers.

### **P49 At the Monster Games**

- 1 Because Biff and Chip always win, because they are bigger and stronger than Kipper.
- 2 eagerly
- 3 Individual answers.
- 4 Because the King had said "Bad luck" when Wilma lost the running race and Chip had lost the throwing contest.

### **P50 At the Monster Games**

Individual answers.

### **P51 Animal Superpowers**

- 1 habitats
- 2 They have strong necks and powerful jaws.
- 3 Almost any insect.
- 4 a) 6    b) 2    c) 8

## **P52 *Animal Superpowers***

Tiger beetles ... – true

Gibbons ... – false

Leafcutter ants ... – true

Giant tortoises ... – true

Froghoppers ... – false

A giant anteater ... – false

Ostriches ... – true

## Oxford Level 9



### **P53 Sculptures for the Emperor**

- 1 She painted it with glaze, then wrapped it up and gave it to Biff.
- 2 Biff and Anneena thought they were real soldiers.
- 3 It was very delicate/tricky work and took many years to learn how to do it.
- 4 Adding a big umbrella, to stop him from getting wet as the canopy collected rain and split.

### **P54 Sculptures for the Emperor**

Individual answers.

### **P55 Stone Sculptures to Frozen Figures**

- 1 How important recycling is and how much we throw away.
- 2 a) two thousand      b) 40      c) 700 000
- 3 Individual answers.
- 4 The coral reef was being damaged by tourists diving around it. Now tourists dive to the museum instead.

### **P56 Stone Sculptures to Frozen Figures**

1. Over 2000 years ago, the Emperor ordered craftsmen to build terracotta soldiers. 2. Workers dug clay from the earth. 3. Craftsmen shaped the clay and let it dry. 4. They baked the clay in a hot oven called a kiln to harden it. 5. They added details like ears, beards and moustaches. 6. They then painted the soldiers with paint and lacquer. 7. In 1974, Chinese farmers were digging a well in a field and found the figures. 8. Today, visitors from all over the world travel to see the famous Terracotta Army.

### **P57 Wake Up!**

- 1 He did not close the door behind him and he was walking quickly.
- 2 To wake people up. It was important because otherwise they would be late for work.
- 3 Individual answers, e.g. they were expensive.
- 4 They heard a ticking noise coming from Alf's jacket.

### **P58 *Wake Up!***

Individual answers.

### **P59 *Sleep***

1. Most of us go to a dark, quiet place. 2. We lie down and our bodies relax. 3. Our eyelids grow heavy and close. 4. The world around us seems to disappear. 5. We are asleep.
- 2 It sorts and stores the new things we have learned and checks the body.
- 3 Any from: Go to bed and get up at the same time every day.; Relax before bed.; Make your bedroom cool and dark.; Exercise daily for at least 30 minutes.; Avoid using a TV, computer or mobile phone for two hours before bedtime.
- 4 They eat big meaty meals and don't have to watch out for predators.

### **P60 *Sleep***

Individual answers.

### **P61 *Turtle Beach***

- 1 They thought it might be trying to get home.
- 2 So that he didn't scare the turtle.
- 3 A cloud covered up the moon, so the turtle thought the light from the hotel was moonlight on the water.
- 4 slipped

### **P62 *Turtle Beach***

Individual answers.

### **P63 *Rock Pool to Rainforest***

- 1 A microhabitat is tiny and part of a bigger habitat. Habitats can be huge.
- 2 Rainforests. Individual answers, e.g. they get a lot of rain, there are lots of plants to eat.
- 3 They use their big, fluffy tails as sun umbrellas.
- 4 They live in sea anemones' poisonous tentacles.

### **P64 *Rock Pool to Rainforest***

Individual answers, e.g. a) Their spotty fur helps them to hide in the shadows of the trees; They can hunt deer, monkeys and crocodiles which also live there. b) They lay their eggs inside cacti to keep them safe from predators; they can hunt moths, beetles and centipedes. c) Gardens have lots for hedgehogs to eat; there are places for them to make nests.