

- 3 1 If you ask everybody for £1, you'll collect lots of money.
2 If David speaks to the teachers, they'll sign the petition.
3 If you don't read our leaflet carefully, you won't understand it.
4 If my sister goes on the march, my mum will be worried.
5 If it rains on Saturday, we'll take a big umbrella.
6 If we take the fast train, we'll arrive on time.
- 4 Students' own answers.

Vocabulary (page 50)

- 1 1 find out 4 look after
2 sign up 5 set up
3 carry on
- 2 1 d 3 a 5 c
2 b 4 d 6 b
- 3 1 find out 4 wipe out
2 join in 5 look after
3 carry on 6 end up
- 4 1 look after 5 join in
2 carry on 6 find out
3 wipe out 7 sign up
4 end up

Language focus (page 51)

- 1 1 's 5 aren't
2 're 6 Am
3 'm not 7 is
4 isn't 8 Are
- 2 1 b 3 e 5 c 7 a
2 d 4 g 6 f
- 3 1 will wipe out
2 's going to make
3 'll finish
4 'm going to have
5 won't find
6 're not going to travel
- 4 Students' own answers.
- 5 1 On Friday evening, Ben is playing in a football match.
2 On Saturday afternoon, Jodie and Cara are cooking

- 3 On Saturday afternoon, Ben is having a pizza with his best friend Mark.
4 On Sunday morning, Jodie and Cara are watching a DVD.
5 On Sunday morning, Ben is visiting his grandparents.

Reading (page 52)

- 1 b
- 2 1 false 4 true
2 true 5 false
3 false 6 true
- 3 1 You can find two other Rainforest Foundations in the USA and Norway.
2 They started it after they saw the unacceptable destruction of the Amazon rainforest.
3 It has projects in different countries, including Brazil, Peru, Cameroon and Uganda.
4 It has saved 100,000 square kilometres of rainforest.
5 You can look at their webpage or sign up for an email newsletter.
- 4 1 unnecessary, unacceptable
2 impatient, insane, imperfect
3 impractical
4 unhealthy
5 unhappy, unkind, insensitive

Writing (page 53)

- 1 1 as
2 For this reason
3 because
4 As
5 because
6 as
7 therefore
- 2 1 c The letter is important. For this reason, we're going to read it carefully.
2 d We're going to meet some politicians because we want to talk about nuclear power.
3 b You didn't write a letter to the newspaper. For this reason, we didn't get any publicity.
4 a She isn't going to join in

- 3 1 we're concerned about the open-air swimming pool in town
2 If it closes, there will be nowhere
3 We have therefore decided to set up a campaign
4 We're going to have a party
5 we're going to sell cakes to collect money
6 You'll know a lot of people there.

- 4 Students' own answers.

Progress review (pages 54–55)

Vocabulary

- 1 1 petition 5 march
2 sponsor 6 collect
3 meeting 7 ban
4 volunteer
- 2 1 will 4 Will
2 might 5 will
3 might 6 might

Reading

- 3 1 unhealthy
2 imperfect
3 impatient
4 unhappy, insensitive
5 unacceptable

Language focus

- 4 1 organize, 'll save
2 won't come, rains
3 collect, 'll give
4 starts, 'll help
5 'll lose, don't put
6 won't pass, doesn't study

Vocabulary

- 5 1 wipe out 4 set up
2 find out 5 join in
3 look after 6 carry on

Language focus

- 6 1 I'm going to
2 she'll
3 They're going to
4 I'll
5 ...can't

Spectrum Grade 6 Answer Key

M Woodhall



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figure 2 simulink phase domain model with the simulink model we can easily simulate noise nonlinearities and the kinds of effects seen in real devices for example the effects of any mismatch between the up current and the down current in the charge pump similarly the simulink model shows us how phase noise is affected by spurs

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