

THE PRIMARY PLANET HOMEWORK CLUB

TEACHER PACK

(April ISSUE #101)

MAY 04-07

This pack includes ...

LIST OF ACTIVITIES FOR THE WEEK

PUPIL WORKSHEETS FOR THE WEEK

ANSWERS TO ALL ACTIVITIES

****Children can access all activities online as a paperless alternative where no photocopying is needed. ****

*****Children WILL NEED their TPP mags when completing some of the activities*****

THIS WEEK'S ACTIVITIES

Children can visit www.theprimaryplanet.ie and complete these activities online in our new-look website

1. TPP WEEKLY QUIZ (AUDIO)

(15 GENERAL KNOWLEDGE QUESTIONS, POSTED ONLINE FROM MONDAY A.M.)

2. MENTAL MATHS CHALLENGE (AUDIO)

(15 MATHS QUESTIONS, POSTED ONLINE FROM MONDAY A.M.)

3. VOCABULARY CONSTABULARY

(A VOCABULARY ACTIVITY, AVAILABLE ON WORKSHEET OR ONLINE)

4. CLOZE TEST

(A COMPREHENSION ACTIVITY, AVAILABLE ON WORKSHEET OR ONLINE)

5. EDITING EXERCISE

(A SPELLING ACTIVITY, AVAILABLE ON WORKSHEET OR ONLINE)

6. QUIZ 32

(A RECALL ACTIVITY, AVAILABLE ON WORKSHEET OR ONLINE)

THIS WEEK'S ACTIVITIES EXPLAINED

1. TPP WEEKLY QUIZ (AUDIO)

A 15-question general knowledge audio quiz posted online every Monday from 9:00 a.m. Children listen to an audio file, as we call out the questions. They can write down their answers on an answer sheet, in a designated Homework Club copy, or type them online in the comment box provided. Answers to the quiz are posted every Friday in the Friday Answer Podcast (also audio), allowing the children to listen in and self-correct. By logging their answers online, each child enters a weekly draw to win an online shopping voucher worth €25.

2. TPP MENTAL MATHS CHALLENGE (AUDIO)

A 15-question mental maths audio activity posted online every Monday from 9:00 a.m. Children listen to an audio file, as we call out the questions. They can write down their answers on an answer sheet, in a designated Homework Club copy, or type them online in the comment box provided. Answers to the Maths challenge are posted every Friday in the Friday Answer Podcast (also audio), allowing the children to listen in and self-correct. By logging their answers online, each child enters a weekly draw to win an online shopping voucher worth €25.

3. VOCABULARY CONSTABULARY (WORKSHEET OR ONLINE)

A vocabulary enrichment activity posted online every Monday from 9:00 a.m. Vocabulary Constabulary challenges the children to find words throughout this month's magazine that match the definitions provided. The clues also provide differentiation (page numbers, starting letters, etc). They can write down their answers on the worksheet provided, in a designated Homework Club copy, or type them online in the comment box provided. Answers to the vocabulary enrichment exercise are posted every Friday in the Friday Answer Podcast (also audio), allowing the children to listen in and self-correct. By logging their answers online, each child enters a weekly draw to win an online shopping voucher worth €25.

4. CLOZE TEST (WORKSHEET OR ONLINE)

A comprehension activity posted online every Monday from 9:00 a.m. This activity requires the children to fill in the 10 words from the word box to complete the article. They can write down their answers on an answer sheet, a designated Homework Club copy, or type them online in the comment box provided. Answers to the cloze tests are posted every Friday in the Friday Answer Podcast (also audio), allowing the children to listen in and self-correct. By logging their answers online, each child enters a weekly draw to win an online shopping voucher worth €25.

5. EDIT THE EDITOR (WORKSHEET OR ONLINE)

A spelling activity posted online every Monday from 9:00 a.m. This activity requires the children to find the 10 misspelled words from the article. They can write down their answers on an answer sheet, a designated Homework Club copy, or type them online in the comment box provided. Answers to the editing exercise are posted every Friday in the Friday Answer Podcast (also audio), allowing the children to listen in and self-correct. By logging their answers online, each child enters a weekly draw to win an online shopping voucher worth €25.

6. QUIZ 32 (WORKSHEET OR ONLINE)

A comprehension/recall activity posted online this Monday from 9:00 a.m. Children must complete the set of 32 questions, where the answer to each question is found on the page of the same number in this month's issue of The Primary Planet. E.g. The answer to Q.7 will be found on Page 7, etc. They can write down their answers on an answer sheet, a designated Homework Club copy, or type them online in the answer boxes provided. By logging their answers online or emailing them in, each child will enter a weekly draw to win an online shopping voucher worth €25.

MENTAL MATHS CHALLENGE

15 mental maths questions read aloud. You write down the answers as quickly (and correctly) as you can!
If we are going too fast for you, just play it again, and again, until you get all completed.

We'll reveal the answers every Friday! Ready? Let's go!

NAME: _____

DATE: _____

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| 15. | |

FRIDAY SCORE: _____

Answer Sheet for your

TPP WEEKLY QUIZ

Right, before anyone asks you to do anything, be ready to shout: **IN TEN MINUTES!**
As that's how long it will take you to complete this, we're thinking.
OK, enough of the intro, we want answers ... **NOW!** So, listen up!

NAME: _____

DATE: _____

FRIDAY SCORE: _____

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| 12. | |

FRIDAY SCORE: _____

VOCABULARY CONSTABULARY

Are you a good detective? The Vocabulary Constabulary needs your help.

You can often detect the meaning of a word or phrase by reading it in context, that is, by reading the other words around it in a piece of text. Find the page, article or paragraph in TPP and then detect the word or phrase that solves the clue to its meaning. The number of letters and the starting letter of the solution are in brackets after each clue.

LOCATION, Article/Paragraph CLUE (number of letters, first letter)

1. P11 ... Secrets Tools or containers for household use. (8,u)
2. P12 Volkswagen Worldwide, international. (6,g)
3. P18 Divers Moving at high speed. (8,h)
4. P18 Chicks Develops wing feathers big enough for flight. (7,f)
5. P18 Ava’s Animals Roll about or lie in mud. (6,w)
6. P20 Maths Story A loud and hearty laugh. (6,g)
7. P20 Maths Story Move or travel quickly, hurry up. (8,2,h.i)
8. P30 Over and ... An ignominious failure, a fiasco. (7,d)
9. P30 Over and ... Intimidating, unnerving, unsettling. (8,d)
10. P30 Ireland Await... Painfully, excruciatingly, unbearably. (11,c)

Your answers

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Now, sort your answers into alphabetical order!

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| 10. | |

CLOZE TEST

We've made this piece a bit trickier by taking out 15 words. This is called a Cloze test. Read through the words in the Word Bank first and make sure you understand them. Then, read the article. Make sure you think about the best place to put a word, not the first place. Careful as you go, as some words may fit in more than one place, while other words will only suit one.

Word Bank

| | | | | |
|-------------|------------|---------|---------|-------------|
| ninth | discovered | god | distant | astronomers |
| temperature | between | planet | put | solar |
| suggestion | known | degrees | Earth | astronomy |

Pluto

When American astronomer Clyde Tombaugh _____ (1) the planet Pluto on February 18, 1930, it turned out to be a major talking point in the world of science and _____ (2) for years afterwards.

Many astronomers argued that it was not a proper _____ (3) because there were many other objects just as big in the same orbit as Pluto. Nevertheless, it was regarded as the _____ (4) planet in our Solar System. However, in 2006, after much discussion and debate, Pluto was downgraded to the status of a 'dwarf planet' at an international conference of _____ (5).

Not much is _____ (6) about Pluto because it is so far from earth – 5.8 billion kilometres or thereabouts! It is believed to be made up of rock and ice and the _____ (7) on the surface is thought to be -225 _____ (8) Celsius.

Pluto is a member of a group of objects that orbit in a disc-like zone, beyond the orbit of Neptune, called the Kuiper Belt. This _____ (9) realm is populated with thousands of miniature icy worlds, which formed early in the history of our _____ (10) system. These icy, rocky bodies are called Kuiper Belt objects or transneptunian objects.

_____ (11) takes 365 days to orbit the sun but because Pluto is so far away it takes 248 earth years to complete its orbit. In 1930, many names were _____ (12) forward for the new planet but eventually, at the _____ (13) of an 11-year-old English girl, Venetia Burnley, it was named Pluto after the Roman _____ (14) of the underworld.

Pluto has a very large moon named Charon that is almost half its size, which was discovered in 1978. This moon is so big that Pluto and Charon are sometimes referred to as a double dwarf planet system. The distance _____ (15) them is 19,640 kilometres.

EDIT THE EDITOR

This spelling activity is based on an article from the feature in this month's issue of The Primary Planet. Read through the article and see if you can spot the 10 spelling mistakes.

Leitrim Pair's Marathon Efforts (P. 5)

Two Leitrim athletes have raised over €46,000 for charitys after completing mammoth challenges. Former county footballer Emlyn Mulligan, who is from Kinlough in north Leitrim, and former internasional rower Liam Cox from Leitrim Village, both organised fundraisers to help organisations which have suffered financeally because of COVID-19.

Mulligan, who works as a Garda in Co. Roscommon, climbed Knocknarea Mountain in Sligo for 30 days in a row to raise money for the Sligo Support Cancer Centre and Little Blue Heroes, a charity which helps familys who have children undergoing long-term medical treatment for serius illnesses. Each day he climbed to the summitt of the 375-metre-high mountain, which involved a six-kilometre round hike, raising €17,166.99.

Cox, meanwhile, raised just shy of €29,000 after completeing 12 marathons in 12 days in aid of North West Stop, a charity which gives support to people who are struggling with their mental health.

Begining on December 20, Cox ran 42.2km each day, including Christmas Day, before finishing on New Year's Eve. A change in government guidelines meant he had to run the final marathon on his own within a 5km loop of his home, while also encountering wintry conditions.

It was a difficult end to the most difficult of challenges, but he completed his daunting task, raising over five times more than his inishial €5,000 target. Well done, lads!

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QUIZ 32

Pens out, guys! This month's 32-quiz is based on the 32 pages of TPP.
E.g. The answer to Q.7 can be found on page 7.

1. This month's edition of TPP is issue number ____.
2. On what page will you find Planet Wildlife?
3. On what date is Earth Day?
4. Another name for gorse.
5. Cork town famous for its black pudding.
6. The Canary Islands are off the coast of which continent?
7. Nadia Sparks comes from this English city.
8. In which country is Cape Town?
9. What country was ruled by Benito Mussolini in the 1930s?
10. Raya and the Last Dragon is set in which fictional country?
11. In what year did World War II end?
12. What does Volkswagen mean?
13. What does 'the pink stuff' cure?
14. In what year did Sony introduce the PlayStation?
15. What was the name of the first dog launched into space?
16. What was the name of Yuri Gagarin's spacecraft?
17. She was the first woman to go to space.
18. Where is Ireland's largest gannet colony?
19. What is the Spanish word for tortoise?
20. Who owns a pet shop in Parrotstown?
21. What is the solution to 12 Down in 'Crossword Time'?
22. The Spanish province of Almería is famous for its _____.
23. This company makes the Time Trip S108.
24. The website www._____.ie helps you stay safe online?
25. SDG #16 is Peace, _____ and Strong Institutions.
26. The Butterfly _____ is a Michael Morpurgo bestseller.
27. What is the closing date for entries to this month's 'Writing Challenge'?
28. What is the Venom F5?
29. What is Rachel Blackmore's occupation?
30. Who is manager of the Ireland Women's soccer team?
31. The Player's Player of the Year in camogie.
32. Usain Bolt has _____ Olympic gold medals.

ANSWERS

MAY 04-07

Vocabulary Constabulary

1. utensils
2. global
3. hurtling
4. fledges
5. wallow
6. guffaw
7. hightail it
8. debacle
9. daunting
10. agonisingly

Alphabetical Order

1. agonisingly
2. daunting
3. debacle
4. fledges
5. global
6. guffaw
7. hightail it
8. hurtling
9. utensils
10. wallow

Edit the Editor

1. charities
2. international
3. financially
4. families
5. serious
6. summit
7. completing
8. Beginning
9. government
10. initial

Cloze Test

1. discovered
2. astronomy
3. planet
4. ninth
5. astronomers
6. known
7. temperature
8. degrees
9. distant
10. solar
11. Earth
12. put
13. suggestion
14. god
15. between

QUIZ 32

- | | |
|------------------|--------------------------|
| 1. 101 | 17. Valentina Tereshkova |
| 2. 19 | 18. Little Skellig |
| 3. April 22 | 19. galápagos |
| 4. furze | 20. Tom O'Hare |
| 5. Clonakilty | 21. Kavanagh |
| 6. Africa | 22. greenhouses |
| 7. Norwich | 23. Offset |
| 8. South Africa | 24. webwise |
| 9. Italy | 25. Justice |
| 10. Kumandra | 26. Lion |
| 11. 1945 | 27. April 28 |
| 12. People's Car | 28. car |
| 13. scour | 29. jockey |
| 14. 1994 | 30. Vera Pauw |
| 15. Laika | 31. Denise Gaule |
| 16. Vostok 1 | 32. 8 |

PUPILS CAN TUNE IN FROM 9 A.M. EVERY FRIDAY TO HEAR THE ANSWERS TO ALL ACTIVITIES CALLED OUT SO THEY CAN MARK THEIR SCORE IN THIS WEEK'S SET OF ACTIVITIES

VISIT

www.theprimaryplanet.ie

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