

THE PRIMARY PLANET HOMEWORK CLUB

PUPIL PACK

NOVEMBER 16-20

This pack includes ...

LIST OF ACTIVITIES FOR THE WEEK

PUPIL WORKSHEETS FOR THE WEEK

****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

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. EDITING EXERCISE

(A SPELLING ACTIVITY, AVAILABLE ON WORKSHEET OR ONLINE)

5. CÚPLA CEIST

(COMPREHENSION ACTIVITY, AVAILABLE ON WORKSHEET OR ONLINE)

THIS WEEK'S ACTIVITIES EXPLAINED

THIS WEEK'S ACTIVITIES

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, where 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 are posted every Friday, allowing the children to self-correct. By logging their answers online, each child will enter 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, where 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 are posted every Friday, allowing the children to self-correct. A fun warm-up activity. By logging their answers online, each child will enter 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 the 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 are posted every Friday, allowing the children to self-correct. By logging their answers online, each child will enter 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 and 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 are posted every Friday, allowing the children to self-correct. By logging their answers online, each child will enter a weekly draw to win an online shopping voucher worth €25.

5. EDIT THE EDITOR

A spelling activity posted online every Monday from 9:00 a.m. Edit the Editor requires the children to edit and correct a news article related to this month's Primary Planet. 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 are posted every Friday, allowing the children to self-correct. By logging their answers online, each child will enter a weekly draw to win an online shopping voucher worth €25.

Answer sheet for your weekly

MENTAL MATHS CHALLENGE

20 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: _____

FRIDAY SCORE: _____

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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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Vocabulary Enrichment Activity

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. P23 Amazon One | The only one of its kind. Unlike anything else. (6,u) |
| 2. P24 Reduce ... Cars | Prompt, encourage, coax, stimulate. (5,n) |
| 3. P1 ... Kid! | Millions of millions of millions. (9,t) |
| 4. P3 How ... Happen | Open to question, contentious, disputed. (13,c) |
| 5. P3 Fair or Unfair? | Pastoral, rustic, bucolic, countryside. (5,r) |
| 6. P3 Fair or Unfair? | Result, effect, upshot. (7,o) |
| 7. P3 Joe Biden | Occupy, inhabit, live in. (6,r) |
| 8. P3 Donald J Trump | Ruled out, legally disqualified. (10,i) |
| 9. P15 Molecules ... | Organs providing resistance to infection. (6,6,i,s) |
| 10. P15 Carbohydrates | Be a source of strength to. Support. (7,s) |

Your answers

Now, sort your answers into alphabetical order!

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Comprehension Activity

CLOZE TEST TIME

We've made this piece about Offaly Scientists a bit trickier by taking out 10 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.

safe delivering cameras journey sleep
drivers motorways hours goods vehicles

Otto the Self-Driving Truck

On October 20, 2016, a truck made the world's first autonomous delivery, meaning the truck completed most of its _____ (1) without a driver behind the wheel!

Otto the truck is capable of driving without a driver on _____ (2) and can reduce speed, maintain a _____ (3) distance from the vehicle in front, react to hazards and even change lanes automatically.

This artificial intelligence technology, incorporating sensors, _____ (4) and specific computer systems, is set to dramatically change the way we transport _____ (5) (and even people) in the near future.

Thankfully, the likes of Otto and its technology will not put lorry _____ (6) out of a job. The truck still needs a driver for trickier areas, such as driving through towns or _____ (7) their goods to the depot. However, driver fatigue is extremely dangerous for lorry drivers who often work long _____ (8) through the night to make sure we get all the goods we need on time.

Otto will also allow drivers to catch up on _____ (9) or finish some paperwork while their truck safely navigates the long and tiring motorways.

Because Otto has now been tested on real roads alongside other road users, it seems the age of driverless _____ (10) is edging closer to reality.

Spelling Activity

EDIT THE EDITOR

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

Great Barrier Reef (page 18)

The Great Barrier Reef is one of the Seven Wonders of the Natarul World and is reconised as the largest living structture on Earth. Found in the Coral Sea off the coast of Queensland, Austrailia, it consists of 2,100 indivigual reefs surrounding over 600 islands.

European exploration on the reef began in 1770, when Captain James Cook ran his ship aground on it. He began maping chanells and passages through the reef which paved the way for the Great Barrier Reef Expedition of 1928-29 – a scientific study of the physiology and ecology of the coral reef. This has greatly helped in the presservation of the reef over the past 90 years.

The Great Barrier Reef is home to a plethora of life, which includes 1,500 species of fish, 400 species of hard coral, 134 species of sharks and 30 species of marine mammals.

Pixar's 2003 blockbuster *Finding Nemo* was set in the Great Barrier Reef. Although animated, the film gives a great insight into the underwater life of the reef and features many species you would see there, Crush the sea turtle and Dory the surgeonfish being just too.

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