



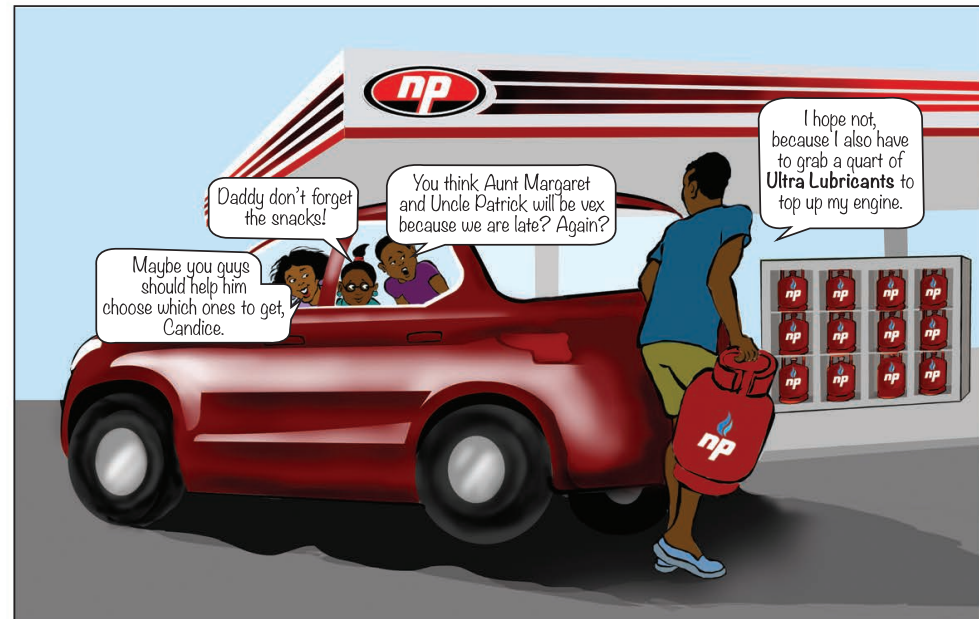
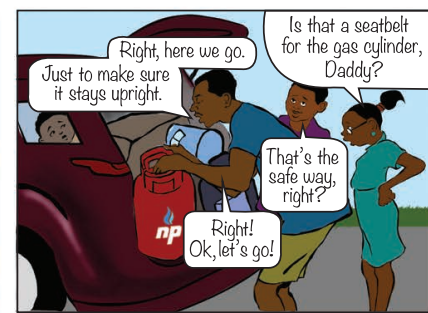
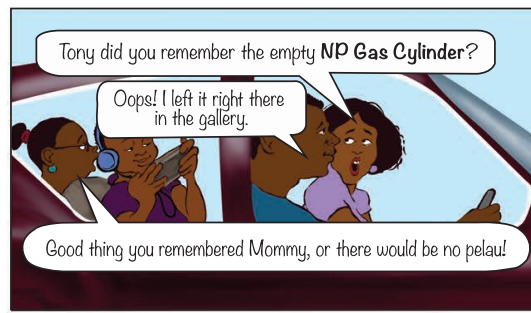
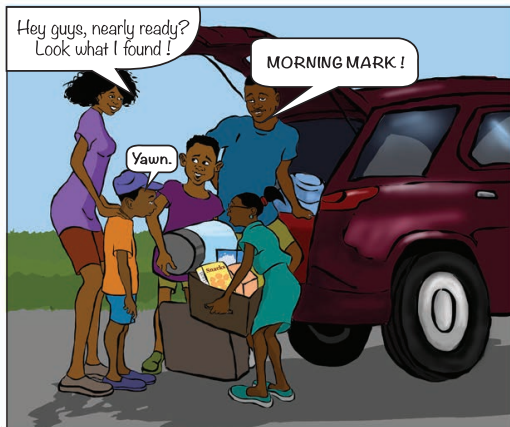
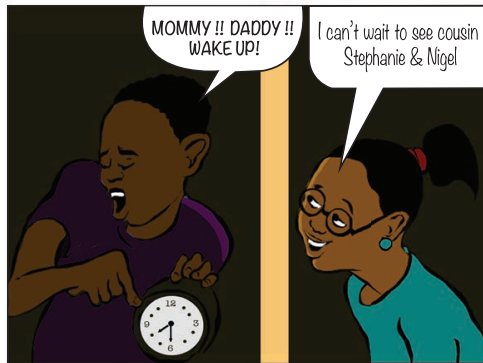
For all life's journeys

Family Day

An Educational Safety Workbook



IGNITE YOUR
PASSION



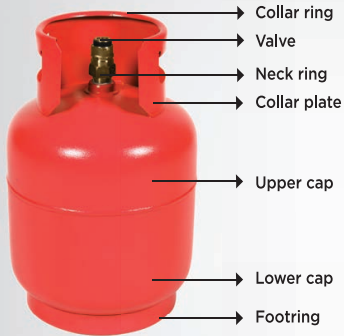
Hi, I'm **Cylvester Cylinder!**

And I'm here to teach you how to be safe around LPG Cylinders or Cooking Gas Cylinders.

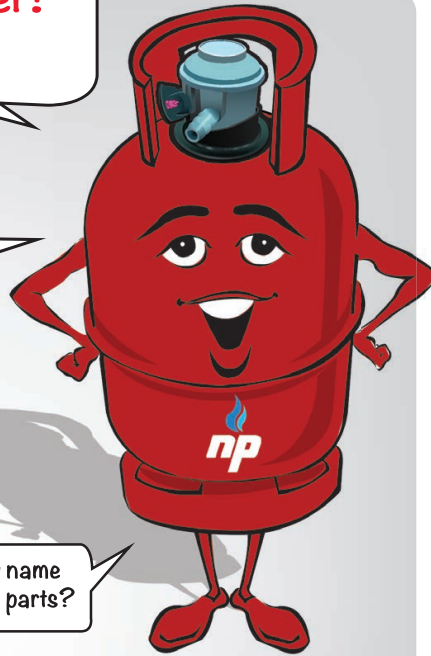
Do you know what **LPG** stands for?
It's **L**iquefied **P**etroleum **G**as.

LPG is stored inside of me as a mixture of butane + propane.

It's stored in a liquid state but immediately transforms into gas when released.



Can you name all of my parts?



Storing and Handling of LPG Cylinders DOs & Don'ts

Do

- ✓ Use the approved Regulator on cylinders (EN16129 or EN12864).
- ✓ Place upright on a firm, clean, dry and level base.
- ✓ Place in covered and well-ventilated areas, preferably outdoors.
- ✓ Secure from pets and running water.
- ✓ Locate at least 3m (10ft) away from combustible material e.g. garbage yard debris etc.
- ✓ Locate more than 1.8m (6ft) away from exposed, loose or hanging electrical wires/cables.

Don't

- ✗ Place in contact with soil.
- ✗ Locate within garages or enclosed areas.
- ✗ Locate within 1.5m (5ft) of any source of ignition.
- ✗ Keep cylinders unused for more than eight months as it prevents testing and inspection by the LPG Filling Plants.

ALWAYS: Conduct a soapy water test to ensure that there are no leaks.

All LPG Cylinders and Valves are the property of NP and must not be tampered with.

True or False

Read each statement below carefully.
Place a **T** in the box if you think a statement is **TRUE** or an **F** if you think the statement is **FALSE**.

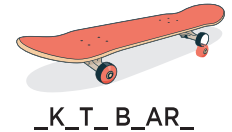
- | | |
|---|--|
| <input type="checkbox"/> 1. Never transport cylinders in a lying position. | <input type="checkbox"/> 6. Always conduct a leak test by using soapy water. |
| <input type="checkbox"/> 2. Always store cylinders in an airtight room. | <input type="checkbox"/> 7. Hoses should be replaced every five years. |
| <input type="checkbox"/> 3. Regulators should be replaced every 20 years. | <input type="checkbox"/> 8. Suspected leaks can be checked by using an open flame. |
| <input type="checkbox"/> 4. Never replace the regulator on a full tank in the presence of any open flame. | <input type="checkbox"/> 9. Cylinders must be positioned upwind and furthest from the cooking appliance. |
| <input type="checkbox"/> 5. Any regulator can be used on your cylinder. | <input type="checkbox"/> 10. Smoking is not allowed near LPG cylinders. |

ANSWERS: 1. T - (Upright position); 2. F - (Well-ventilated or airy room); 3. F - (Every 10 years); 4. T; 5. F - (Use regulators that meet the EN 12864 and UN 16129 Standards for household use); 6. T; 7. T; 8. F - (No open flames); 9. T; 10. T



If you ride any of these,
wear a helmet and protective gear!

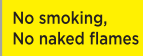
Can you help Shawn and Candice complete the list of toys by filling in the missing letters?



ANSWERS: 1. T - (Upright position); 2. F - (Well-ventilated or airy room); 3. F - (Every 10 years); 4. T; 5. F - (Use regulators that meet the EN 12864 and UN 16129 Standards for household use); 6. T; 7. T; 8. F - (No open flames); 9. T; 10. T

Always remind your parents to fuel up at NP Service Stations, but when they get to the Service Station, there are a few important things they must keep in mind.

Always remind your parents to fuel up at NP Service Stations, but when they get to the Service Station, there are a few important things they must keep in mind.



Do not place NP Gas cylinder lying down in trunk of your car

No smoking at NP
Gas cylinder cage

Turn off vehicle's engine while fuelling

Use correct fuel containers

Turn off your vehicle's headlights when entering a service station

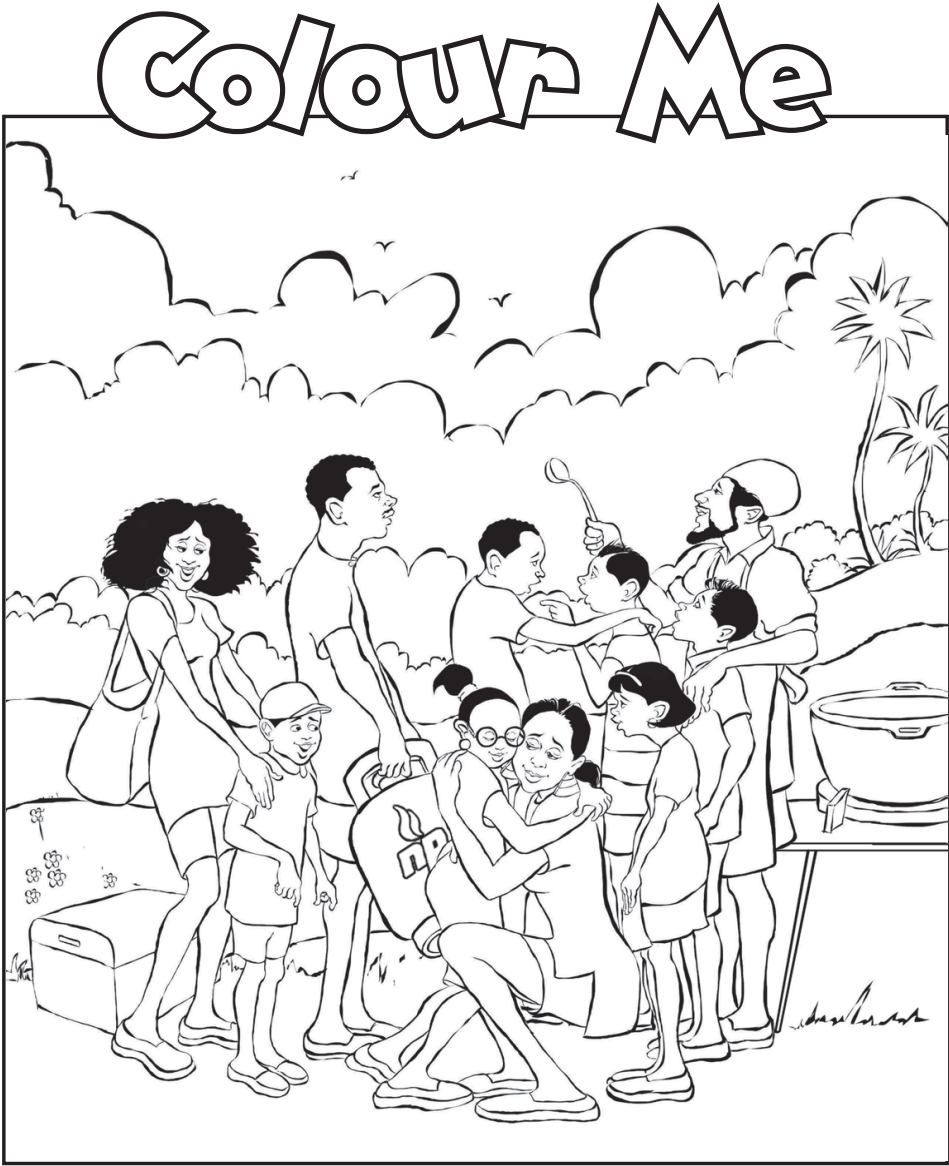
When on the Road, Safety is a Priority!

Remind your parents...

- 1 Don't use their mobile phone whilst driving
- Making or receiving a call, even using a hands-free phone, can distract their attention from driving and could lead to an accident.
- 2 Belt up in the back
- In a collision, an unbelted rear passenger can be seriously injured or injure the driver or a front seat passenger.
- 3 Don't drink and drive
- Any alcohol, even a small amount, can impair their driving so be a safe driver and don't drink and drive.
- 4 Slow down
- At 35kmph you are twice as likely to kill a pedestrian as at 30kmph. Pedestrians should take extra care outside schools.
- 5 Take a break
- Tiredness is thought to be a major factor in more than 10% of road accidents. Plan to stop for at least a 15-minute break on a long journey.
- 6 Walk safely
- When crossing a road, always use a pedestrian crossing if there is one nearby.
- 7 Anticipate
- Observe and anticipate other road users and use their mirrors regularly.
- 8 Use car seats
- Child and baby seats should be fitted properly and checked every trip.
- 9 Observe the speed limit
- Not only is observing the speed limit safer, the faster they drive, the more gas they burn.
- 10 Take care of their car
- A car should be serviced regularly with the only motor vehicle oil blended for our local tropical conditions:
Ultra Lubricants!



Draw a line to match the **SIGNS** below with the numbers 1 to 10 on the **LEFT**.





Fuel for Thought

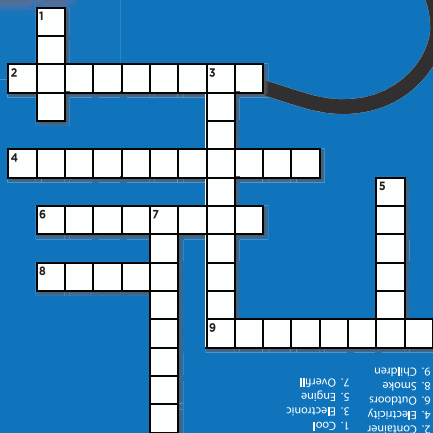
CROSSWORD

Across

- When filling gasoline into a portable can, only an approved gasoline _____ should be used (9)
- Stay near the vehicle but do not get back into it during refuelling to prevent the build-up of static _____ (11)
- It is best to handle gasoline _____ for proper ventilation (8)
- Do not _____ where gasoline is handled or stored (5)
- Always keep gasoline out of the reach of _____ (7)

Down

- Put gasoline in a small engine (such as a lawnmower) only when the engine and attachments are _____ (4)
- Cellular phones and other _____ devices should be left in the vehicle and not used at a service station during fuelling (10)
- Always turn off your vehicle's _____ while refuelling (6)
- To avoid gasoline spills, do not _____ or top off your tank (8)



ANSWERS:
Across
1. Cool
2. Container
3. Electricity
4. Engine
5. Outdoors
6. Smoke
7. Overfill
Down
8. Children
9. Children
10. Cellular
11. Static
12. Fuel
13. Head
14. Clip
15. Stove

Wordsearch

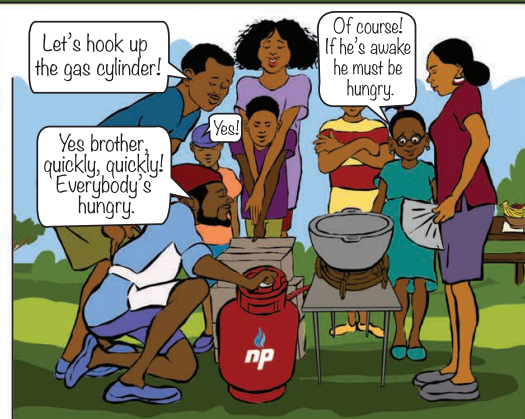
Below is a list of words related to what we do at NP. Words can be found going across, up, down and diagonally.



P	E	T	R	O	L	E	U	M	K	C	L	I	P
A	V	E	I	P	I	W	C	E	L	G	E	B	S
H	L	S	J	Q	Q	X	Y	O	A	S	E	V	K
O	A	T	K	R	U	Y	L	F	O	N	A	U	A
S	V	I	L	S	I	Z	I	H	P	K	S	G	E
E	E	N	M	E	D	A	N	G	C	O	I	K	L
B	F	G	M	T	D	B	D	H	M	E	P	N	T
C	G	A	N	S	A	F	E	T	Y	X	L	P	G
D	L	H	O	U	E	C	R	I	Z	M	O	Y	H
F	I	R	E	V	H	D	S	J	S	T	O	V	E

CLUES:

- Petroleum
- Liquid
- Flame
- Fire
- Safety
- Cylinders
- Valve
- Testing
- Cooking
- Leaks
- Gas
- Hose
- Head
- Clip
- Stove





This publication is an educational safety workbook used to educate primary school children across Trinidad and Tobago about the safe use, handling and storage of LPG Cylinders at home. If you would like a free educational session, please contact us using the details provided below.

TRINIDAD & TOBAGO NATIONAL PETROLEUM MARKETING COMPANY LIMITED

NP House, #1 National Drive, Sea Lots, Port of Spain P.O. Box 666 Port of Spain Republic of Trinidad & Tobago, W.I.

Tel: 868-625-1364-8 Fax: 868-627-4028 Hotline: 800-NPMC (6762)

WhatsApp: 686-NPMC (6762) Email: customerservice@np.co.tt Website: www.np.co.tt

