



Military English

Vocabulary Builder - Parts of a Bushmaster Protected Mobility Vehicle

TEACHER'S COPY

Overview:

This worksheet lists vocabulary related to features of parts of the Bushmaster Protected Mobility Vehicle.

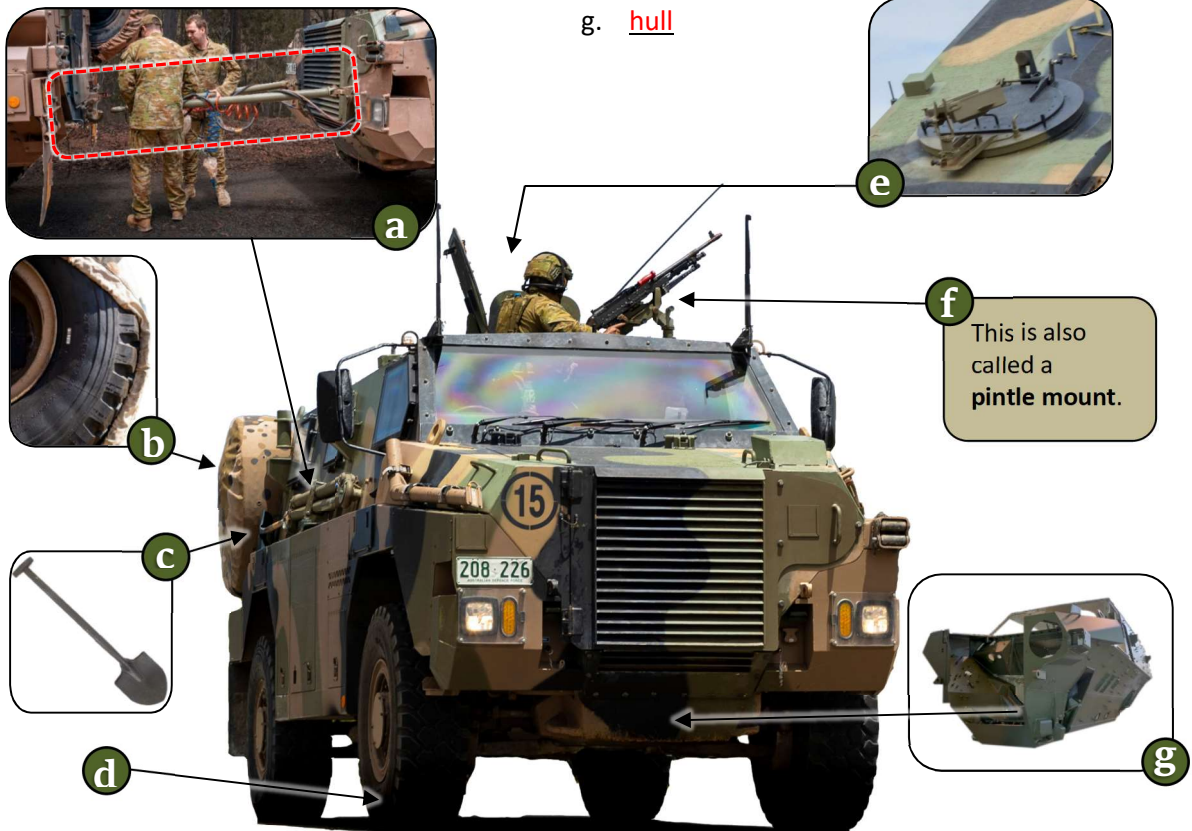
In this lesson, you will:

- ✓ learn vocabulary related to parts of a Bushmaster
- ✓ practise vocabulary of parts of a Bushmaster

Tell ss the words they will learn in this lesson are not just used with the Bushmaster vehicle. The vocabulary in this lesson can be used to talk about many other vehicles like buses, trucks, tanks, cars, etc. Start the lesson by asking ss if the military of their country has a similar vehicle to the Bushmaster (ans will vary). Ask ss what 'protected' in the title of the VB means (ans it is armoured, in other words, it protects the crew inside if the enemy shoots at them). Tell ss they are going to learn about the parts of the Bushmaster.

1) Label the parts of the Bushmaster vehicle. Write the parts in the spaces a-m on pages 1 and 2. Tells ss to do page 1 first. Monitor and help ss e.g. if you notice a ss has a wrong ans, instead of telling them the correct ans, just tell them which ones are wrong and ask them to correct them. Ss check ans in pairs before the teacher asks ss individually to give their ans.

- a. towing bar
- b. spare wheel
- c. shovel
- d. tyre
- e. hatch
- f. gun mount
- g. hull



shovel // hull // towing bar // tyre // gun mount // hatch // spare wheel



h. towing lug

i. winch

j. fuel tank

k. antenna

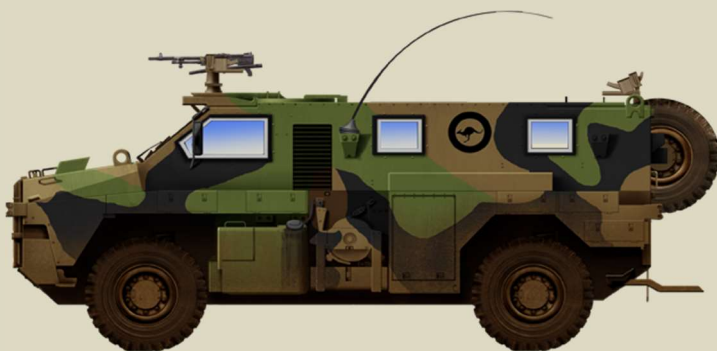
l. fire extinguisher

m. locker

winch // towing lug // fuel tank // locker // fire extinguisher // antenna

- 2) Let's practise saying the words. Listen and repeat. Pay attention to the stressed syllables/words e.g. locker. Tell ss an important part of learning vocabulary is knowing how to pronounce the new words. This is what they are going to do in this exercise. Play the recording and get ss to repeat. Each word is played twice. After this, continue the drill – select individual ss, model each word and ask them to repeat. Correct inaccurate pronunciation.
- 3) Complete the sentences below with some of the words from Exercise 1.
- Soldiers open the hatch on the roof of the Bushmaster when they need to use a mounted gun.
 - The hull of the Bushmaster is the bottom part of the vehicle. It is very strong and has a V shape, to protect it from landmines and IEDs (Improvised Explosive Devices).
 - On both sides of the Bushmaster there are lockers to store equipment such as tools, ammunition and cooking items.
 - The main fuel tank on the Bushmaster can hold 300 litres of diesel.
 - The winch is used to pull heavy objects like a truck or another Bushmaster. The model in this worksheet has two of them.
 - If a Bushmaster breaks down, soldiers connect a towing bar to the towing lug and use another vehicle to move the Bushmaster out of the way.
 - If a wheel – or a tyre – breaks, soldiers can use the spare wheel, which is at the back left side of the Bushmaster.
 - The Bushmaster can keep going even if a tyre has no air in it (these are called run-flat).

EXTENSION ACTIVITY – Write these Qs on the board (or add them to a PowerPoint slide): 1. How fast can a Bushmaster go? 2. How many people can travel inside a Bushmaster? 3. Which countries use the Bushmaster? Tell ss they're going to read more information on the Bushmaster. Show them this page (of the Student's Copy) and point to the text below ↓. Ask them to read the text below quickly and answer the 3 Qs. The first student who finds all answers yells 'STOP'. Give them 1 min. Ans: 1. more than 100km per hour; 2. 10 people; 3. Australia, Indonesia, New Zealand, Japan, United Kingdom, Netherlands, Fiji, Jamaica and Ukraine.



BUSHMASTER SPECS:

- **Max speed:** > 100km/h
- **Operational range:** 800km
- **Crew:** 1 driver and up to 9 soldiers
- **Variants:** troop carrier, command, patrol, support, weapons deployment, ambulance
- **Operators:** Australia, Indonesia, New Zealand, Japan, United Kingdom, Netherlands, Fiji, Jamaica, Ukraine

4) Some parts of the Bushmaster are also found on other military vehicles. With a partner, take turns to ask and answer questions. Which parts are found in each of these three vehicles?

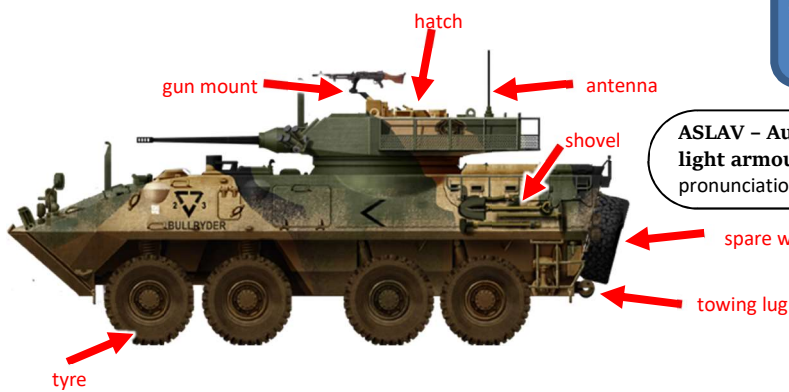
Tell ss they're going to practise the vocabulary they've learned in this lesson. Remind ss the words they've learned in this lesson can be used with many other vehicles like cars, buses, fire trucks, etc. They are going to ask and answer Qs with a partner and use the blue text boxes to help in the dialogue. Show them this page and point to the three vehicles below. Model and drill the name of each of them (this is important as they will need to repeat these words many times in this task). Then tell them they will ask and answer Qs about each part the red arrows point to. If the answer is 'yes', they have to use the box on the top right of the page (with the thumbs up in it), if the answer is 'no', they use the bottom right box (with the thumbs down in it). To give an example, choose a strong student and do the dialogue with him/her. Say "you are A and I am B", then start by asking the Q. "Does the ASLAV have a spare wheel?" (point to the spare wheel in the Student's copy) The student should use one of the two answers in the 'yes' box. Now tell the same student to ask you a question. Answer accordingly and point to the part as you answer. Ask the following ICQs: Are you going to use the questions and answers from the blue boxes? (Y). Are you going to ask questions about the three vehicles on this page? (Y). Are you going to be student A, then in the next question student B? (Y). Students now start. Monitor and provide help if needed.

- Use the examples in the blue boxes to help you.
- The red arrows will help you find the parts in each vehicle.

A: Does the (ASLAV) have a (spare wheel)?
or
A: Can you see a (spare wheel) on this

👍 B: Yes, I can see a (spare wheel) here. or
B: Yes, this ASLAV has one here.

👎 B: No, I can't see it. or
B: No, this (ASLAV) doesn't have



- Watch this YouTube video and try to write down the words that you see or hear in the video. Type on [YouTube BUSHMASTER: presentation of an Australian success story](#) or scan the QR Code to the right.



You may use this video at the end of the class or set it for homework. Ask ss to watch the video and write down what words from this lesson they see or hear in the video. Ans: towing lug, tyre, hatch (from inside), lockers, spare wheel, antenna, shovel (only the handle is shown).

- This Vocabulary Builder links with → Lesson: A Job in the Army
Vocabulary Builder: Army Vehicles

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