**Actuele lesbrief Engels – Mission to Mars – uitwerking**

*Actuele lesbrief WK 09 – B1 – Malmberg Engels 2020-2021*

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| **Opdracht** | **ERK niveau** |
| **Opdracht 1** | A2/B1 |
| **Opdracht 2** | B1 |
| **Opdracht 3** | B1 |

Assignment 1

a 1: Mercury; 2: Venus; 3. Earth; 4. Mars; 5. Jupiter; 6. Saturn; 7. Uranus; 8. Neptune.

b (voorbeeld) astronaut, alien, astronomer, astronomy, Big Bang, comet, dwarf planet, ESA, extraterrestrial, galaxy, meteor, meteorite, Milky Way, moon, NASA, planet, probe, red dwarf, rocket, rover, satellite, shuttle, solar system, star, telescope, ...

Assignment 2

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| 1. rover | *k.* a motorized vehicle designed to travel across the surface of a planet |
| 1. two-year mission | *e.* a job or task that lasts two years |
| 1. signs of ancient life | *m.* marks showing that something else existed thousands of years ago |
| 1. nicknamed | *d.* given a name that is not someone’s or something’s real name |
| 1. samples | *m.* small amounts of something that give information about the thing it was taken from |
| 1. tubes | *h.* long thin containers used to store things |
| 1. spacecraft | *n.* a vehicle that is used for travel in outer space |
| 1. analyze | *b.* to examine something to find out what it is or what makes it work |
| 1. fossil | *i.* a mark of a plant or animal which lived a very long time ago and that you can see in earth or rock |
| 1. microbes | *o.* very small living things that can only be seen with a microscope |
| 1. lake | *g.* a large area of water that is surrounded by land |
| 1. preserved | *f.* kept in its original state or in good condition |
| 1. scout | *l.* a person, boat, or plane that collects information or searches an area |
| 1. oxygen | *a.* a chemical that is found in the air, that has no colour, taste, or smell, and that is necessary for life |
| 1. carbon dioxide | *c.* the gas that is formed when people and animals breathe out; CO2 |

Assignment 3

a **3** To look for signs of life on the planet.

b **1** The largest rover NASA has sent to Mars

**3** Weighs more than 1000 kilograms

**4** Has more cameras than any other rover

**5** First rover to send colour pictures from Mars

**7** Has two microphones

c **4** It will try to change the carbon dioxide of Mars into air humans can breathe.