Grade 9 – Al Wahidah School – Introductory Skills – Assessment Brief. Applied Technology.

Task 1

1.1. You want to join the Expo 2020 'Explore the industries' team. They need to know how well you understand your industry. They have asked you to:

- outline at least two careers in your industry.
- demonstrate your skills in the industry using an example of what someone in this industry does.

Tip: The manager suggest you create something, present something or show how something is done in this industry as an example of your skills.

Match the correct Job with the job description and the correct picture.

| create visual concepts, using computer software or by hand, to communicate ideas that inspire, inform, and captivate consumers. They develop the overall layout and production design for applications such as advertisements, brochures, magazines, and reports. | **SOFTWARE DEVELOPER** |

| are employed by car and truck manufacturers as well as parts suppliers to design and build entire vehicles or individual parts or systems. They may work on the vehicle's engine design, aerodynamics, performance and fuel efficiency, safety features, ergonomics, and more. | **CAR ENGINEER** |

| Analyze users' needs and then design, test, and develop software to meet those needs. Recommend software upgrades for customers' existing programs and systems. Design each piece of an application or system and plan how the pieces will work together. | **GRAPHIC DESIGNER** |

| uses engineering, computer science, and mathematical analysis knowledge to plan, design, develop, and test computer system's hardware and software and can take part in designing microprocessors, personal computers, circuits, robotics and cloud computing | **SYSTEMS ENGINEER** |

SYSTEMS ENGINEER

GRAPHIC DESIGNER

CAR ENGINEER

SOFTWARE DEVELOPER

Can you think about another job of the same industry (Applied Technology)?

What do you have to do in this job? What is the job like? Explain with your own words. (You can Google it).