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### Activity 1

1. Enumerate below the member countries of G20. (please see link)

<https://www.g20.org/en>

1. Argentina 2. Australia 3. Brazil 4. Canada 5. China 6. France  
7. Germany 8. India 9. Indonesia 10. Italy 11. Japan 12. Mexico 13.  
Russia 14. Saudi Arabia 15. South Africa 16. South Korea 17. Turkey  
18. United Kingdom 19. United States

2. Select one (1) member country of G20. Identify one of the major development programs of that country and explain. (It could be in terms of health, education, agriculture, employment, disaster preparedness, environmental protection, peace and order, manufacturing sector, etc.)

One of the major development programs of Japan is the Science and Technology Basic Plan. The Japanese government formulates the Science and Technology Basic Plan every five years based on the Science and Technology Basic Law. Japan suffers from population decline and increase the governmental deficits, so to formulate more suitable science and technology basic plans Japan assume that this will revitalize and strengthen their technology innovation in their country.

This long-term strategy is formulated by the Japanese government to guide investment, research, and innovation in science and technology. It is updated approximately every five years, and it aims to maintain Japan's global competitiveness, address societal challenges, and promote sustainable development. Japan's main goals for science and technology are to achieve economic growth and maintain international competitiveness by fostering innovation, solve complex social problems such as an aging population and environmental issues, ensure national safety and security, and enhance citizens' quality of life.

Science and technology in Japan has helped fuel the rapid industrial and economic development of the country. Japan has a long history and tradition for research and development. Japan's exemplary educational system as well as its higher education institutions help contribute to the country's acceptance for technological innovation and aid engineering talent development.

### References:

Yukihide, H. (2019). Japanese Science and Technology Basic Plan: A Perspective of Policy Process. *Advances in Psychological Science*, 1(1), 24. <https://doi.org/10.3724/sp.j.2096-5141.2019.0003>

