

REDUCING DIGITAL FOOTPRINT

How can we reduce digital footprint?

Digital tools and internet are inevitable part of our lives. However, every click on the net costs too much to our planet. The fact is that there is no planet “B” so we have to be more conscious digital users.

Learners will be able to:

- ▶ Comprehend what digital footprint is;
- ▶ Calculate digital footprint;
- ▶ Find out tips to reduce digital footprint;
- ▶ Develop their analytical and critical thinking and sense of digital responsibility, creativity and sustainability.

STIMULUS

Calculating digital footprint:

<https://www.comparethemarket.com.au/energy/features/social-carbon-footprint-calculator/>

The learners will take screenshots of their result.

DISCUSSION

After Calculating Digital Footprint:

- ▶ How do you score in calculation? Have you ever thought that your unconscious digital consumption causes damage to Earth?
- ▶ Do you use social media and internet surfing when you just get bored? Can you find some other free time activities instead of surfing on the Net, social media such as Instagram, Facebook, Youtube. Update data and facts about the energy waste resulted from unconscious using of popular social media channels will be debated. “According to the Shift Project, watching videos online makes up the largest portion of the world’s internet traffic, as much as 60%, and is said to emit 300 million tons of carbon dioxide per year.”
- ▶ The learners will be invited to a challenge “No Phone Day” and expected to restrict their daily social media usage.



CONCLUSION

- ▶ The learners will again calculate their digital footprint by taking into consideration the data as to “No Phone Day” challenge. They will compare pre and post results so to see to what extent they have saved the Earth.
- ▶ They will be reminded the important tips to reduce digital footprint.

<https://www.comparethemarket.com.au/energy/features/social-carbon-footprint-calculator/>

ASSIGNMENT

- ▶ The learners will come up with ideas how to reduce digital footprint by preparing some posters, infographic
- ▶ They will also share some free time activities instead of using social media on the padlet given.

<https://tr.padlet.com/digitproject/no-phone-a-day-challenge-telefonsuz-1-g-n-yar-mas-zzsvvx4yqgzv3aey>

FOLLOW-UP

- ▶ Learners share the posters, infographics about the tips to reduce digital footprint with school premises, peers, parents and even public. They make QR Codes and hang them to public places to make people be conscious digital users

<https://tr.padlet.com/digitproject/towards-digital-sustainability-97h5zh93fmju82cx>

BEING ONLINE