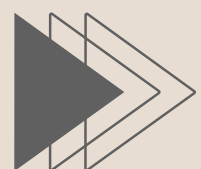


Sustainability in the Workplace



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Session Agenda

»»» Introduction

»»» Where do we see sustainable living?

»»» What is sustainability in the workplace?

»»» Put it into practice

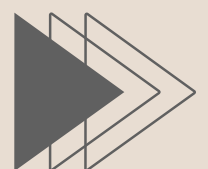
»»» Benefits sustainable companies see

»»» Session wrap-up



Objectives

- »» Define Sustainability in the Workplace
- »» Explain the importance of sustainable practices
- »» Recognize benefits of workplace sustainability



The Most Sustainable Country

Activity Instructions:

Follow the Link provided in the chat

Enter Code: _____

Choose the country you think is the most sustainable from the options below.



Denmark



Finland



Sweden



United Kingdom

*According to Green Match 2/10/23

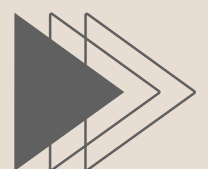


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Sweden

The Swedish Workplace Program (SWP) has a six-step approach that managers and employees utilize:

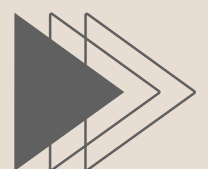
1. Getting everyone onboard
2. Workplace committee
3. Identify problem and create an action plan
4. Implement action plan
5. Monitor and evaluate learnings
6. Share best practices





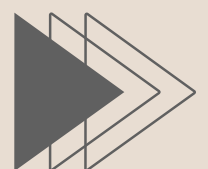
Sustainability

- »» A workplace that practices minimizing their negative impact to the environment and reduce waste of resources.
- »» It focuses on balancing the planet, people, and profit to produce long-term success.



Sustainable Business Practices

- 1 Lighting
- 2 Recycling
- 3 Paper Use
- 4 Break Rooms
- 5 Water Saving Fixtures





Lighting

LED lights use 75% less energy and last 25 times longer

LED bulb can outlast a CFL 3 to 5 times and 30 times longer than an incandescent bulb

By 2035, the majority of lighting installations are expected to use LED technology

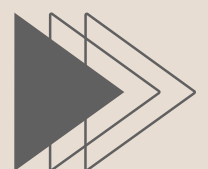
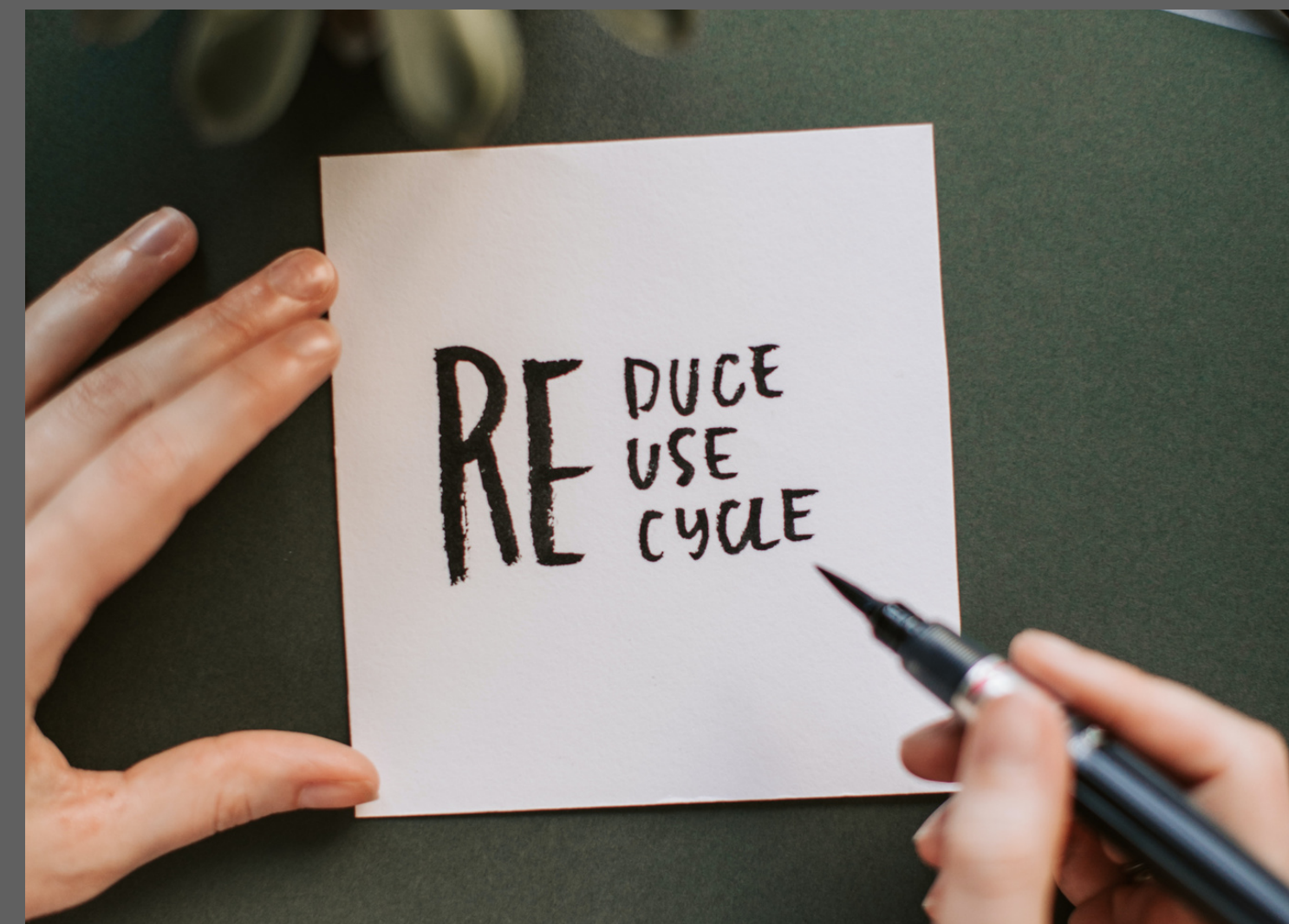


Recycling

Glass and metals are often overlooked, but by including these in your recycled items.

Melting the raw materials to make new glass accounts for 75-85% of CO2 emissions from glass production.

To create new metal, we must use natural resources, specifically iron ore, and coal.





Paper Use

Using paper in the digital age

Producing recycled paper
involves between 28% and 70%
less energy consumption

10% of deforestation is due to
creating paper



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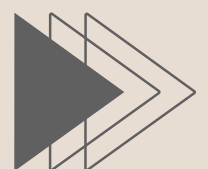
Break Rooms

Provide reusable cups, mugs, and silverware instead of using disposables.

Utilize a composting program for food scraps.

Replacing stir-sticks and plastic cutlery with washable or biodegradable options (wooden, bio-plastics, etc.)

Use biodegradable coffee pods.



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Water Saving Fixtures

1% of Earth's water is available for humans

Each American uses, on average, about 82 gallons of water per day at home



The initial investment may require a substantial amount of money, but the return will be well worth it.



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Reflection

Take a moment to reflect. Read the questions and write your answers in your Participant Guide, and then prepare to discuss them with the group.



Sustainable Business Practices

6

Renewavle Energy

7

Green Web Hosting

8

Motion Sensor Lighting

9

Remanufactured Cartridges

10

Window Film

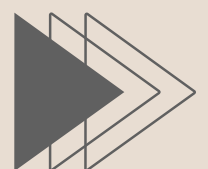


Renewable Energy

Marketing opportunities, reduction of emissions, and lower energy costs

US Government incentive programs allow for a faster financial return

Renewable Energy Certificates (RECs) as an investment alternative



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Green Web Hosting

Roughly 3.8% of annual carbon emissions come from the internet worldwide.

Green Hosting companies: HostGator, DreamHost, GreenGeeks, InMotion, and GoDaddy Hosting

A Green Badge will be displayed on your website to signal your commitment to bettering the environment.



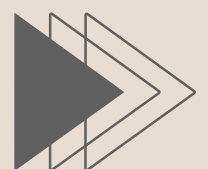
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Motion Sensor Lighting

Simplest solution: make a sign and post it next to a set of lights

Most cost-effective is to utilize sensor lights as much as possible

In a typical commercial building, a business can lower energy consumption by roughly 30% with motion sensor lights.





Buy Remanufactured Cartridges

Ink and toner cartridges contribute a massive amount of waste to landfills.

You can save your business 15-50% per order by purchasing remanufactured cartridges.

There are companies that will pick up your old and used cartridges and deliver remanufactured ones for free.



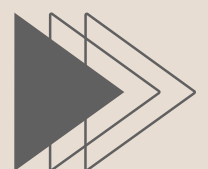
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Apply Window Film

Utilizing window film in the hot summer months reduces the use of air conditioning.

Air conditioners consume a very large amount of electricity from power grids.

It is thin and transparent and also uses metallic atoms to reflect heat from the sun.



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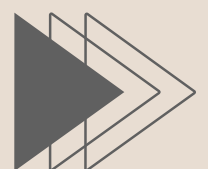
Activity Instructions:

We will break you up into groups of 6 in breakout rooms

Discuss the question from your Participant Guide with your colleagues in your breakout room.

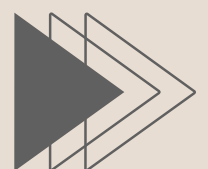
Write down your answers and then prepare to discuss them with the group.

Breakout Rooms



Benefits of Promoting Sustainability

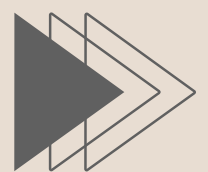
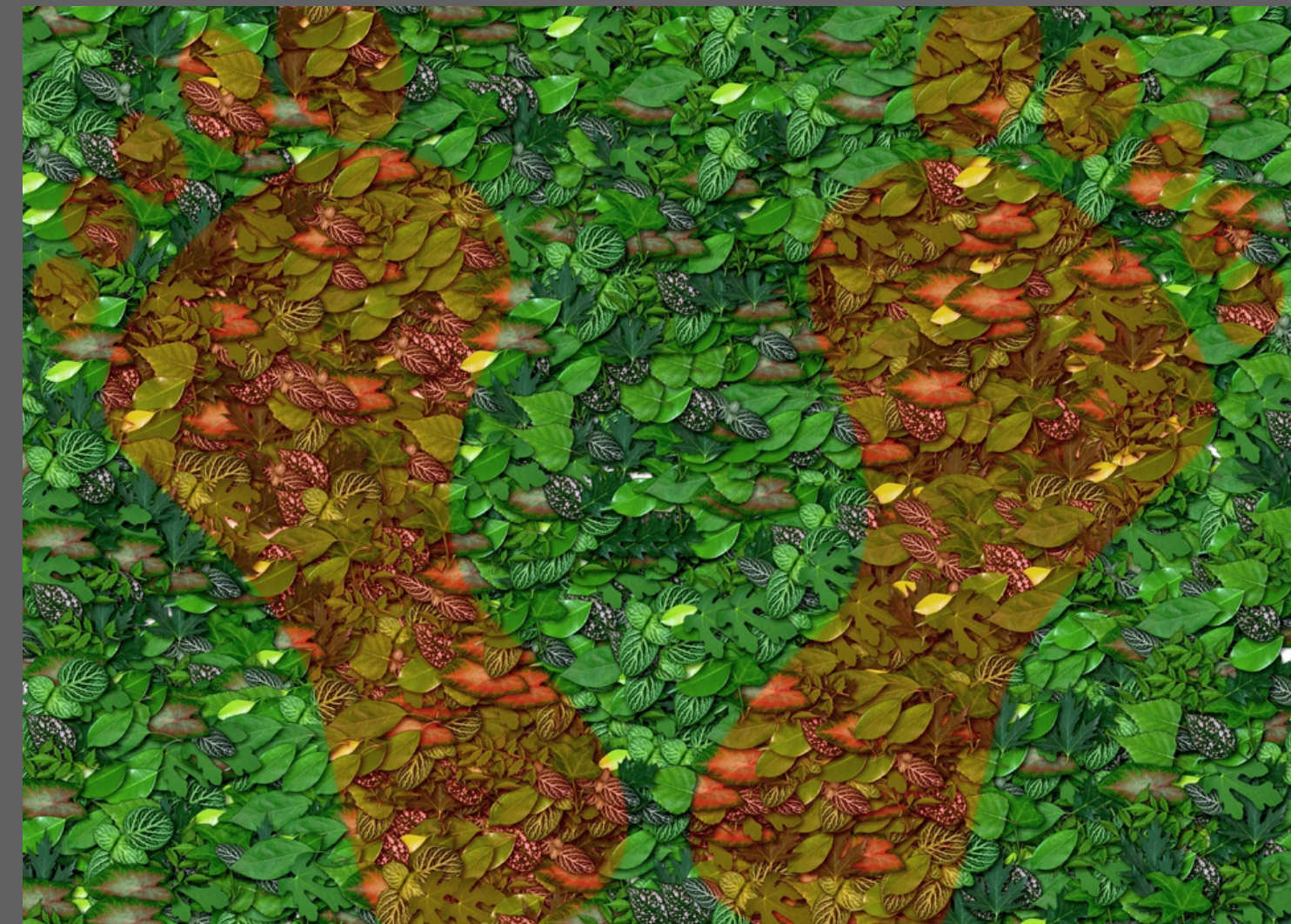
- 1 Reduce Carbon Footprint
- 2 Company Culture
- 3 Staff Loyalty/Retention
- 4 Reduce Company Costs
- 5 Higher Productivity



Reduce Carbon Footprint

Your company is actively working towards bettering the environment and its employees.

Consumers worldwide have become more aware of the environmental impact that surrounds them.



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Company Culture

By making sustainability a core value in your company, it becomes an essential and ingrained part of the culture.



Employers who encourage a more conscious workforce clearly demonstrate that all who work there consider their actions.

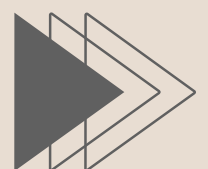


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Staff Loyalty/ Retention

Employees working at companies with sustainable practices set in place see the respect and loyalty the company has for them.

The employees themselves become more engaged and return their loyalty to the company.



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Reduce Company Costs

Businesses can save money on disposal fees, transportation costs, and energy bills when they reduce their waste output.



It is estimated that if a company chooses to implement and enforce sustainable practices, it could save billions.

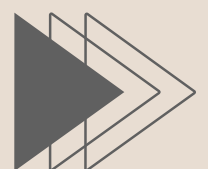


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Higher Productivity

Sustainable workplaces responsibly use resources. This leads to a more friendly and productive work environment.

By reducing waste, there can be better air quality and also less noise pollution. Both of these factors contribute to happier and more focused employees.



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Review Game

Activity Instructions:

Follow the Link provided in the chat

Enter Code: _____

Complete the Wheel of Fortune game and answer all 10 questions.



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Questions

