



Celebrate Earth Day All Month Long!

April 2022

Metropolitan Library System

Learning & Development

Learning and Development's Top 10 course highlights for the month of April. Earn a Top 10 Badge on your EduBrite profile by completing one of the below courses! Note: Time provided to complete a course is approximate.

What is Earth Day?

Earth Day is an annual event on April 22 to demonstrate support for <u>environmental protection</u>. First held on April 22, 1970, it now includes a wide range of events coordinated globally by EarthDay.org (formerly Earth Day Network) including 1 billion people in more than 193 countries.



Earth Day Activities You Can Do:

 Volunteer to clean your local street, river, or downtown area. There are events in your city or town to sign up to volunteer. Ask your co-workers and/or family to join you!

2. Shop at your local farmers market to support farmers and their families.

- 3. Celebrate Earth Day at home!
 - Have a plant potting party with your friends and family!
 - Upcycle at home or donate unwanted items instead of throwing them away.
 - Get outside! Go bird watching or hike at your favorite park or hiking trail.
 - Switch all or some of your bills to paperless.
- 4. Spread the word about Earth Day and its importance.
 - For more ideas visit: **<u>Earthday.org</u>**

Celebrate with these Earth Day themed course highlights:

GREENFILE Contains well-researched information covering the relationship between human beings and the environment. GreenFILE's collection of scholarly, government and general-interest titles includes coverage on topics like climate change, green building, pollution, sustainable agriculture, renewable energy, recycling, and more.

1) Niche: GreenFILE Database

What you'll learn:

VISIT RESOURCE WEBSITE

15(m) GreenFILE is a comprehensive environmental database, providing full-text articles from scholarly journals, government resources, and general interest sources available to our guests! Learn more about this database by completing this week tutorial.

2) Niche: Earth Day Activity: Grow Green



What you'll learn:

5(m) Check out this Earth Day S.T.E.M. Project. Growing beans in a bag in an easy and engaging way for your kids/community to learn lessons in plant biology and planting.

3) Navigating Environmental Sustainability: A Guide for Leaders



What you'll learn:

16(m) Regardless of industry, the global business sector is being transformed around a common issue: environmental sustainability. Business leaders around the world are grappling with meaningful efforts to address climate issues relevant to their organizations. In this course, the chief environmental officer at Microsoft, Dr. Lucas Joppa, discusses some of the most pressing questions surrounding this critical topic. Dr. Joppa frames this course not around a set of rigid rules companies should follow, but through methods for individual companies to evaluate what strategies fit best and how to leverage existing strengths to make the biggest impact. By following just a few of the key principles and concepts Dr. Joppa lays out, companies can ensure that they are not only prepared for the business transformations that lie ahead, but are key architects of it, leading the way on a vital issue.

4) The Employee's Guide to Sustainability



What you'll learn:

50(m) Companies around the world view sustainability as a strategic imperative. This course is for employees who want to support that imperative on an individual level. Learn about how personal and collective sustainability actions can help solve the biggest challenges of our lifetime: climate change, land and ocean degradation, and overconsumption. Dr. Elizabeth Bagley, a scientist, educator, and sustainability expert, introduces the concept of sustainability—what it is, why it's important, and why you should care—and distills the United Nations Sustainable Development Goals into clear actions for individuals seeking ways to live and work more sustainably. Discover how you can support sustainability initiatives in your organization, start your own sustainability initiatives, and participate in actions that will have an impact on the biggest environmental challenges of our lifetime.

5) Niche: Clean Waterways and the Creatures that Love Them



What you'll learn:

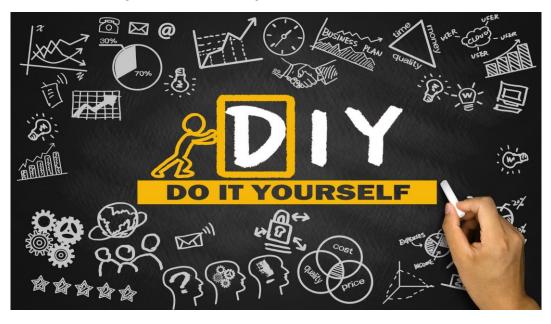
10(m) Yvette Wise, Environmental Specialist for the City of Braselton, is joining us today to teach us all about the tiny insects and creatures that live in our rivers and streams here in Georgia! Did you know that mud and sediment can cause major problems for all the creatures that live in flowing freshwater? It's so important that we keep our waterways clean for them. **Earth Day Challenge: Go turn over some rocks, and let us know what you find!**

6) Niche: Wildscaping for Birds



What you'll learn:

50(m) Wendy Rihner from Orleans Audubon Society discusses wildscaping for birds and other wildlife. Discover some resources (websites, field guides) you can use to identify birds in your area.



7) Niche: Earth Day Craft: Color Spinners

What you'll learn:

5(m) Quick DIY on how to create art from recyclable materials or materials you have around the house. This is a great craft to share with parents.

8) Niche: DIY Butterfly



What you'll learn:

1(m) Quick overview of how to make a DIY Butterfly. This tutorial may inspire you to innovate and create. Use these designs for displays, decorations, sharing with guests, etc. The sky is the limit with these DIY crafts.

9) Niche: DIY Volcano



What you'll learn:

1(m) Quick overview of how to make a DIY Volcano. This tutorial may inspire you to innovate and create. Use this as inspiration for other creative ideas you can share with guests, etc. The sky is the limit with these DIY crafts.

10) Green Building Concepts Foundations



What you'll learn:

1(h) 33(m) Green buildings offer a host of environmental and economic benefits while supporting the health and well-being of their occupants. In this practical course, discover how to design, build, and operate buildings from a green perspective. Instructor Fulya Kocak Gin begins by explaining what makes a building green. Fulya then goes over the different components of green buildings, discussing resource efficiency and the importance of location and site design. In addition, she covers notable green building rating systems and credentials, including the LEED rating system. Upon completing this course, you'll be equipped with key information that can help you decide which aspect of green buildings—and which certification types—to focus on based on your individual priorities.