CHAPTER 9 SECTION 1 THE BEGINNINGS OF INDUSTRIALIZATION

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What were the beginnings of industrialization? This process began in Britain in the 18th century and from there spread to other parts of the world. Although used earlier by French writers, the term Industrial Revolution was first popularized by the English economic historian Arnold Toynbee (1852–83) to describe Britain's economic development from 1760 to 1840.

How did enclosure and crop rotation pave the way for an Agricultural Revolution? Enclosure is also considered one of the causes of the Agricultural Revolution. Enclosed land was under control of the farmer, who was free to adopt better farming practices. Following enclosure, crop yields and livestock output increased while at the same time productivity increased enough to create a surplus of labor.

What was the greatly increased output of machine-made goods that began in England in the mid 1700's? The Industrial Revolution refers to the greatly increased output of machine-made goods that began in England in the middle 1700s.

Did increased food supplies led to an increase in population that boosted demand for manufactured goods and provided labor for factories? Agricultural revolution: Increased food supplies led to an increase in population that? boosted demand for manufactured goods and provided labor for factories.

What was the main cause of industrialization? Three reasons that led to the Industrial Revolution was the emergence of capitalism, European imperialism, and The Agricultural Revolution. The Agricultural Revolution contributed to the Industrial Revolution by creating low food costs so families had money to spend elsewhere.

What are the effects of industrialization? The effects of industrialization included a significant population growth, the urbanization or expansion of the cities, improved access to food, a growing demand for raw materials and the development of new social classes formed by capitalists, a working class, and eventually a middle class.

What was the enclosure movement and how did it help cause the Industrial Revolution? The Enclosure Movement was a key contributing factor to the Industrial Revolution. It resulted in the replacement of the open-field farming system with a more efficient system of farming in which land was fenced off into individual holdings.

How did crop rotation affect industrialization? Answer and Explanation: Crop rotation reduced fallow periods, improved soil fertility leading to a tremendous increase in crop productivity. Crop rotation allowed farmers to plant different types of crops. Different types of crops require different nutrients.

What was the result of the enclosure act? The Impact of the Enclosure Movement. While the Enclosure Movement did increase profits and productivity in agriculture, it left poorer farmers without the resources to grow their crops and feed their animals. It fundamentally changed England's society and economic system.

What did the process of enclosure tended to increase in the 1700s? Explanation: In the 1700s, the process of enclosure predominantly led to an increase in farming efficiency and productivity. Enclosure was a method adopted in England which involved consolidating small landholdings into larger farms. Once this was completed, the land was fenced off from the common use.

How did the Industrial Revolution change working conditions for people? Working for businesses during the Industrial Revolution paid better wages than agricultural work. The increase in the number of factories and migration to the cities led to pollution, deplorable working and living conditions, and child labor.

Which change brought about by industrialization had the greatest impact? Urbanization was the greatest change to industrialized society. Cities expanded enormously as workers left their farms and migrated from rural areas to the city in search of jobs.

How did the overproduction of goods and farm products lead to the Great Depression? Prices were low, forcing farmers to produce more to support their families. This overproduction led to a surplus, causing prices to go even lower. The fields which had once been fertile and reliable had become depleted of their nutrients after generations of over-farming, causing crops to fail.

What led to increased food supply but decreased need for farm labor so more people began moving to cities for work? Industrialization led to a movement of people as it prompted shifts in rural populations. Families didn't need as many hands because farming equipment replaced the need for human labor. The industrialization of farms ushered in an increase in the unemployment of farm labor.

What caused the increased demand for products in the Industrial Revolution? Machines greatly increased production. This meant that products were cheaper to make and also cheaper to buy. Many factory owners became rich. Although the machines made work easier in some ways, factory work created many problems for the laborers.

What was the main problem created by industrialization? While the Industrial Revolution created economic growth and offered new opportunities, that progress came with significant downsides, from damage to the environment and health and safety hazards to squalid living conditions for workers and their families.

What are the benefits of industrialization? The positive characteristics of industrialization include economic growth, a more efficient division of labor, and a growth spurt in technological innovation.

Which was a main benefit of industrialization? Availability of goods Industrialization makes it easier for companies to manufacture products in bulk. Before the use of machinery in the manufacturing process, employees made products by hand.

What are the advantages and disadvantages of industrialization? The advantages include large scale and cheaper production of goods, time and labor saving, and higher standards of living. However, the disadvantages include the depletion of natural resources, pollution, health problems, unemployment, decline in spiritual values, and the disappearance of cottage industries.

What is industrialization summary? Industrialisation (UK) or industrialization (US) is the period of social and economic change that transforms a human group from an agrarian society into an industrial society. This involves an extensive reorganisation of an economy for the purpose of manufacturing.

Why was child labor bad in the Industrial Revolution? Many children were forced to work in very poor conditions for much lower pay than their elders, usually 10–20% of an adult male's wage. Beatings and long hours were common, with some child coal miners and hurriers working from 4 a.m. until 5 p.m. Many children developed lung cancer and other diseases.

How did Industrialisation begin? The Industrial Revolution was a period of major mechanization and innovation that began in Great Britain during the mid-18th and early 19th centuries and later spread throughout much of the world. The British Industrial Revolution was dominated by the exploitation of coal and iron.

How did the 1st Industrial Revolution start? They have stressed that the invention of power loom and stream engine and improvement in the technology of iron making became the major reason behind the 1st IR.

What invention led to industrialization? The steam engine turned the wheels of mechanized factory production. Its emergence freed manufacturers from the need to locate their factories on or near sources of water power. Large enterprises began to concentrate in rapidly growing industrial cities.

When did industrialization start in America? The start of the US Industrial Revolution is often dated to 1793, when the first water-powered, roller-spinning textile mill opened in Pawtucket, Rhode Island.

What are the four essentials of organizational behavior? To learn about organizational behavior would take up probably a whole college semester. But CHAPTER 9 SECTION 1 THE BEGINNINGS OF INDUSTRIALIZATION

regardless of how much material there is, there are four key elements to keep in mind when applying organizational behavior theory to the workplace. They are people, structure, technology, and environment.

What are the 4 elements of organizational behavior? The four elements of organizational behavior are people, structure, technology, and the external environment. By understanding how these elements interact with one another, improvements can be made.

What are the 5 C's of organizational behavior? These five elements; Create, Comprehend, Communicate, Collaborate and Confront, form the basis of an effective people management approach. Whilst each element is important in its own right they all interrelate with and support the others.

What are the 4 C's of organizational behavior? The four C's or 4Cs – Communication, Collaboration, Creativity, and Competence are vital attributes that intertwine to define corporate success.

What are the 4 goals of organizational behavior? The major goals of Organizational behaviour are: (1) To describe systematically how people behave under variety of conditions, (2) To understand why people behave as they do, (3) Predicting future employee behaviour, and (4) Control at least partially and develop some human activity at work.

What are the four 4 essential functions in management? They were initially identified as five functions by Henri Fayol in the early 1900s. Over the years, Fayol's functions were combined and reduced to the following four main functions of management: planning, organizing, leading, and controlling.

What are the four 4 disciplines that contribute to organizational behavior? The major behavioral science disciplines that contributed to the development of organizational behavior are psychology, sociology, anthropology, management and medicine. Let's look at the impact these disciplines had on the birth of organizational behavior.

What are the basic concepts of organizational behavior? Key elements of OB are people, structure, technology and environment. In this module four approaches

of OB viz. human resources approach, productivity approach, contingency approach and system approach have been discussed.

What are the four stages of organizational behavior? There are four stages of the organizational life cycle; the start-up stage, the growth stage, the maturity stage, and the decline stage.

What are the 5 models of OB? There are five models of organizational behavior. These include the autocratic model, custodial model, supportive model, collegial model, and system model.

What are the 5 traits of organizational behavior? Through its five traits: openness, conscientiousness, extraversion, agreeableness, and neuroticism, the Big Five model provides a practical diagnostic tool for measuring and understanding employee behaviour, motivation, and performance.

What are the three levels of OB? The most widely accepted model of OB consists of three interrelated levels: (1) micro (the individual level), (2) meso (the group level), and (3) macro (the organizational level). The behavioral sciences that make up the OB field contribute an element to each of these levels.

What are the four basic approaches of organizational Behaviour?

What is the ABC analysis of organizational behavior? The Antecedent-Behavior-Consequence (ABC)-analysis is a tool for analyzing behavior and stems from the field of psychology where it is used as a tool for the understanding of behavior in general and organizational behavior in particular.

What are the 4 types of personality in organisational behaviour?

What are the 4 pillars of organizational theory? Moreover, classical organization theory is based on four key pillars. They include division of labor, the scalar and functional processes, structure, and span of control.

What are the three basic objectives of organizational behavior? OBJECTIVES OF ORGANIZATIONAL BEHAVIOR To establish a social system in the organization. To determine the motivation level of employees. To encourage the people, to work enthusiastically in the organization.

What is the foundation of organizational behavior? Foundations of Organizational Behavior Motivation, perception, personality, and attitudes are a few concepts that help describe how workers feel, think, and act at work. The performance, happiness, and well-being of employees are managed with the help of these psychological basis.

What are the 4 fundamentals of management? Originally identified by Henri Fayol as five elements, there are now four commonly accepted functions of management that encompass these necessary skills: planning, organizing, leading, and controlling. 1 Consider what each of these functions entails, as well as how each may look in action.

What are the three managerial skills?

What are the four elements of management?

What are the four 4 important elements in an organization? Edgar Schein, a prominent organizational psychologist, identified four key elements of an organization's structure: common purpose, coordinated effort, division of labor, and hierarchy of authority. Each of the four elements represents an essential component of an effective structure.

What are the four 4 disciplines that contribute to organizational behavior? The major behavioral science disciplines that contributed to the development of organizational behavior are psychology, sociology, anthropology, management and medicine. Let's look at the impact these disciplines had on the birth of organizational behavior.

What are the four stages of organizational behavior? There are four stages of the organizational life cycle; the start-up stage, the growth stage, the maturity stage, and the decline stage.

What are the 4 organisational functions? Effective management is a cornerstone of organizational success. By understanding and implementing the four functions of management – the planning function, the organizing function, the leading function, and the controlling function – a manager can steer an organization toward achievement.

What makes a food logo? There are four key ingredients to a delectable food logo: it's simple, it's memorable, it's scalable, and it's relevant to your audience. By keeping these qualities in mind, you'll be sure to create a scrumptious food logo that anyone could enjoy!

Is the logo quiz free? Logo Quiz is a free game where you guess the names of thousands of logos from popular companies. All logos shown or represented in this game are copyright and/or trademark of their respective corporations.

What color logo for food? Most Used Colors in Food and Restaurant Logos Delectable Red: Stimulates appetite, excitement, and passion. Fresh Green: Represents health, freshness, and organic choices. Mouthwatering Yellow: Evokes warmth, happiness, and friendliness.

What makes logos logos? Memorability: A good logo should be memorable and easy to recognize. Aim for a design that is unique and stands out from the competition. Versatility: A good logo should be versatile and able to be used in a variety of mediums and sizes.

How to play logo Quiz? Logo Board Game Second Edition: - Rules of Play says: Answer questions about iconic logos to leap around the board. The playing team answers 4 colour coded questions. With each right answer, the team moves to the next board space in that colour. The first team to answer correctly in the centre zone wins!

What does a good logo look like? A good logo is distinctive, appropriate, practical, graphic and simple in form, and it conveys the owner's intended message. A concept or "meaning" is usually behind an effective logo, and it communicates the intended message.

How can I test my logo?

What colour symbolizes food? Red and yellow are the chief food colors, evoking the tastebuds and stimulating the appetite. Both red and yellow are also effective at grabbing attention.

Why red is used in food logo? Red is a popular color in food logos because it is attention-grabbing and can stimulate appetite, energy, and excitement in consumers. Studies show that the color Red can increase heart rate and blood pressure, creating a sense of urgency and encouraging purchases.

What color are food signs? Green signs give highway directions and guide you through highway interchanges. Blue signs list motorist services, like gas, food, and lodging.

What are the golden rules of logo design? The fact is, a good logo should be three things: Appropriate – logos should be appropriate in it's feeling. It doesn't need to say a whole lot. Distinctive & Memorable – It has to be unusual enough to persist in our mind.

Can a brand have two logos? Yes, a brand can indeed have two logos, usually a primary and a secondary one. This approach provides versatility in branding, allowing the company to use the most suitable logo design according to the context and platform. A classic example of this is technology giant Apple.

Who creates logos? Consider hiring graphic designers for your logo projects because of their proficiency in creating scalable designs. Expert logo designers spend time learning about the client's brand identity, target audience, and market positioning. They design logos that align with these aspects.

What is a playful logo? Playful logos convey feelings of joy and whimsy and are traditionally colorful, fun, and energetic. If your business doesn't take itself too seriously, a playful logo will help convey this to your audience. Remember to consider your aesthetics and target market.

How do you do logos?

How to make fun quiz games?

What makes a logo unique? Your logo should be distinct and designed to stand out from similar brands. Use design elements that fall outside of the current trends in order to create a strong visual impact. The brand should have a unique story, and this will be your guiding light to design a distinct logo for it.

What makes a logo iconic? A good logo needs to be three things: appropriate, distinct and memorable, and simple. The magic happens when a logo is distinctive and simple. It needs to be recognizable and translatable across platforms.

Which logo style is best? Combination logos are a better choice for building brand recognition. A combination mark is an adaptable logo to use across mediums. Your brand's values and services are better communicated with both text and imagery.

How do you analyze a logo design? To assess the quality, effectiveness, and uniqueness of each logo, you can consider criteria such as simplicity, relevance, versatility, originality, and consistency. You can rate each logo on a scale of 1 to 5 for each criterion, or you can use a qualitative approach to describe your observations and opinions.

How do I choose a logo symbol?

How should a good logo look?

What are the 4 components of a logo? Four basic components of logo designing that are need are: Logo brand, style, Color, and Font. Each basic component of logo designing plays a crucial role in building your logo, and this article explains how they work together to create a logo with impact.

What are the 4 things to be considered in designing a logo?

What makes up a food label? On food labels, the ingredient list must contain all ingredients including those that make up compound ingredients. For example, chocolate chip ice-cream lists the ingredients that make up ice-cream, but it also contains chocolate, so the ingredients that make up chocolate are listed too (cocoa, cocoa butter, sugar).

What makes a food design? Food Design is the conscious and deliberate creative process that brings innovation to living beings and the planet on anything related to food and the act of eating: from production, procurement, preservation, and transportation, to preparation, presentation, consumption, and disposal.

What are 5 rules for creating a good logo design?

What are the 5 key factors in creating a logo? Selecting the right colors, fonts, graphics, slogan and design team are among the most important factors to creating a logo that will stand the test of time! Here are some tips to follow when creating a logo design.

How many types of logo do we have? The different kinds of logos can be placed into seven categories: emblems, pictorial marks, logotypes, lettermarks, abstract logos, mascot logos, and combination logos. Let's analyze each category.

What are the 3 rules of good logo design?

How to make an effective logo?

When to use an emblem logo? Businesses choose emblem logos to create a vintage vibe, while appearing well-established and prestigious. This type of logo is an excellent choice for modern businesses that want to convey confidence, trustworthiness, heritage, and tradition.

What are the 7 parts of the food label? What is a nutrition label? Nutrition labels are part of food labels. The "1+7" on the nutrition label refers to the energy value and the content of seven specified nutrients, namely protein, carbohydrates, total fat, saturated fat, trans fat, sodium and sugar.

What is the 5/20 rule? % Daily Value (DV) can help you. figure out if a food is HIGH or. LOW in a nutrient, Use the 5-20 Rule. If the % DV is 5 or less then it is low in that nutrient, If the% DV is 20% or more then it is high in that nutrient.

What are the 5 requirements of a food label?

What are the 4 pillars of food design? These four pillars are food, society, technology, and environment.

What is a food designer called? A food stylist designs, prepares and styles food for photography or on-air demonstration.

What is food packaging design? Packaging design is a medium that should resonate with your existing branding while also explaining your brand identity, the uniqueness of your food and the value of the product. It's a challenging but also truly CHAPTER 9 SECTION 1 THE BEGINNINGS OF INDUSTRIALIZATION

creative medium that can make all the difference.

Can cacti and succulents be planted together? Although you can place them close together, a small gap between plants allows them room to grow, breathe, and receive enough sunlight all around. Once you have the spacing and arrangement set, plant the succulents and cacti in the soil. Place them at the same depth as they were in their individual pots.

Is Epsom salt good for cactus and succulents? Benefits of Epsom Salt for Plants Epsom salt works a bit differently for plants: the Magnesium Sulfate in the salt can help plants bloom, grow larger, and appear more vibrant. All plants, including succulents, rely on the element magnesium to aid in absorbing key nutrients from the soil.

What is the best potting mix for succulents and cacti? The best potting soil for succulents is one that's well draining. Since you'll be mixing it with other things to make it more porous (sand and pearlite or pumice), you can opt for a standard houseplant mix. Just be sure to avoid using any kind of soil that's specifically formulated for water retention or hydration.

Do cactus and succulents like coffee grounds? WHAT PLANTS DO NOT LIKE COFFEE GROUNDS? Since coffee grounds retain moisture, avoid using on plants that prefer drier soil such as cacti and succulents. Avoid using grounds on plants that prefer alkaline soil such as asparagus, beets, geranium, lavender, rosemary, and spiderwort.

Why put pebbles on succulents? Succulents need the support of pebbles for many reasons. Scientifically, pebbles prevent erosion by diffusing the path of rain, hold moisture in the soil and inhibit evaporation, as well as moderate soil temperature. (That's right—pebbles can keep the soil warm in the winter and cool in the summer!)

Can you use regular potting soil for cactus and succulents? Soil for cactus plants needs to be porous and free draining so it doesn't hold on to moisture. Regular potting soil or multi-purpose composts are not suitable for growing cacti and other succulent plants, because they hold moisture for a longer period of time, and this would cause cacti to rot.

Does vinegar help succulents? So here is the bottom line--don't worry about your tap water. If you really want to lower its pH, add a tablespoon or two of vinegar to it. You won't hurt anything and maybe you'll help your plant, though I doubt it. Don't use expensive ("organic") vinegars.

Can you use Miracle Grow on cactus and succulents? Water when the top 3 inches of soil are dry. Feed with Miracle-Gro® Succulent Plant Food for indoor cacti, or Miracle-Gro® Water Soluble All Purpose Plant Food for outdoor plants. Don't prune or over-water your cactus.

Can I sprinkle Epsom salt around plants? Can I Just Sprinkle Epsom Salt on Plants? Never apply Epsom salt straight from the package. Always dilute the granules in water first, and either drench your plants' roots or spray it on the foliage. Don't spray on hot or sunny days, however, to avoid scorching the foliage.

Is pumice better than perlite? Pumice and perlite share similarities in their lightweight and porous structure, both of which aid in soil drainage and aeration. However, there are also some key differences between the two. Pumice is more dense and holds water better, making it a better option for gardens in arid climates.

Can I grow succulents in rocks? As good as they may look in rocks, succulents can't survive for very long in rocks alone. They need moisture and nutrients from the soil that rocks simply cannot provide. However, there are several easy ways to hide the soil around the roots, producing the same effects without compromising on plant care.

What is the number one potting mix? Final Verdict. The best potting soil is the FoxFarm Happy Frog Potting Soil for its ability to expand roots and its versatility; it can be used with indoor and outdoor plants. If you're looking for an effective potting soil that's more budget-friendly, we recommend Burpee's Natural & Organic Premium Potting Soil.

What plants should I not put coffee grounds on? What Plants Don't Like Coffee Grounds? Knowing that most coffee grounds are acid-leaning, don't use fresh coffee grounds on plants that prefer alkaline soil. This includes asparagus, campanula, salvia, achillea and Mediterranean herbs like lavender, thyme and rosemary.

Can I just sprinkle coffee grounds on plants? Coffee grounds can most certainly be added to your compost and also directly to your soil. Instead of simply tossing them out though, you may wish to incorporate them a bit more thoroughly by digging them in.

Do strings of pearls like coffee grounds? Malnourished plants will have sluggish growth, frail roots, and stunted or lanky growth. Consider adding compost tea if you want a simpler way to add fertilizer to the plant. You can use coffee grounds rich in nitrogen on the string of pearls. However, you should be vigilant as coffee grounds are very acidic.

Do coffee grounds help succulents? Of course, we can't overlook the benefits of composted coffee grounds. These grounds contain about 2% nitrogen, 0.06% phosphorus, 0.6% potassium, and various other trace elements, which, when used correctly, can promote the growth of succulents.

Do I need to put rocks at the bottom of a planter for succulents? Rocks in the bottom of containers do not contribute to better draining soils and healthier plants. Instead plant roots encounter saturated soils that don't drain efficiently. It all has to do with something called a perched water table.

Can you put sand on top of succulents? Some of the most popular topdressings for succulent include colorful pebbles, Polish white pebbles, Brown wood pebbles, gravels, sand, crushed charcoal, rocks, and green moss.

Is Miracle-Gro good for succulents? All succulents need lightweight, well-draining soil. Improve the planting area by mixing one part Miracle-Gro® Garden Soil for Cactus, Palm & Citrus with one part native soil. This will improve the soil density and add nutrition to give succulent plants a boost.

Can I plant my cactus in sand? Fortunately, most nurseries and garden centers have specialized cactus soil, and you can even make your own if required. However, simply placing your cactus in a pot filled with sand won't guarantee a healthy plant.

How do you make homemade cactus and succulent mix? One common cactus soil recipe includes three parts potting soil, three parts sand, gravel, or grit, and two parts perlite or pumice. Mix this ratio of ingredients thoroughly in a large container CHAPTER 9 SECTION 1 THE BEGINNINGS OF INDUSTRIALIZATION

before using it to plant your cacti.

What is the rule of cacti and succulents? In the warm season, cacti and succulents need abundant water, and good drainage is the basic rule. A little water frequently results in weak, shallow roots, and sickly plants. Apply water until it runs from the drainage holes, then wait until it dries out before watering again.

Do succulents like to be crowded? Planting a Crowded Succulent Landscape The same rules apply to planting an outdoor succulent landscape. I would give them a bit more space since outdoor succulents have the potential to grow faster because they are out in the open. Give them 1 to 3 inch space between plants.

What can I plant with my cactus? I like to combine it with Sotol (Dasylirion wheeleri), the rare Yellow Texas Yucca (Hesperaloe parviflora "Yellow"), and Beargrass (Nolina microcarpa). Maintenance is the final component to a healthy cactus planting. Always keep cacti mulched with gravel.

What succulents can you not plant together?

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