

Business & Industry



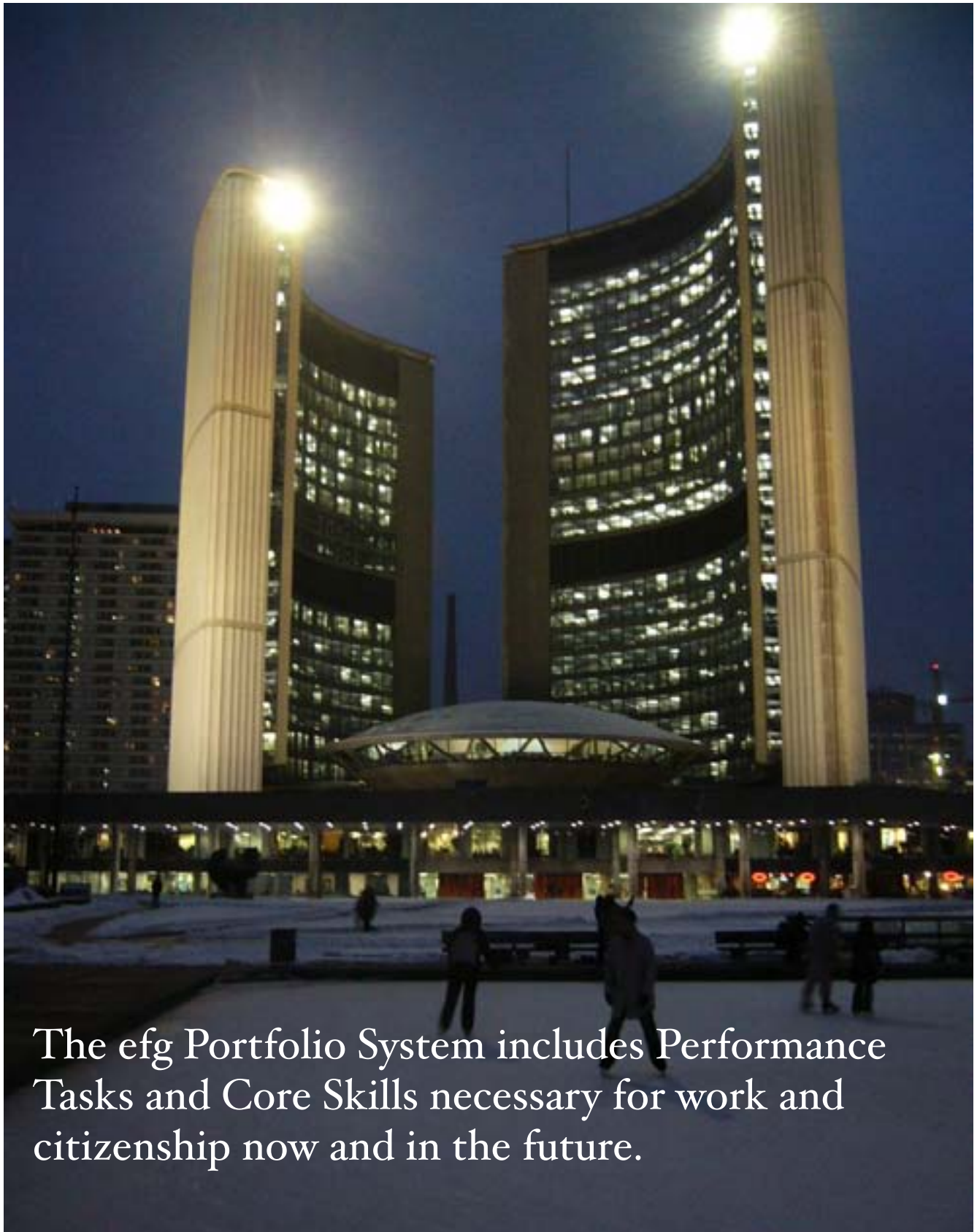
WHAT WILL BE LEARNED

The Business, Industry and Technology project will help you explore the history of a business site, using a time continuum, to understand how business has changed and/or adapted to technology. You will analyze the forces that affect the change of business on a local/global level, and create or run a business of the future.



Vocabulary

- ADVERTISING
- FRANCHISE
- PORTFOLIO
- ANALYSIS
- FUNDING
- PREDICTION
- BUSINESS
- IMPACT
- PRODUCT
- CAREER
- INCOME
- PROFIT
- COLLABORATION
- INDUSTRY
- PROPOSAL
- COMPETITION
- INTERNET
- PROTOTYPE
- COMPUTER
- INVENTION
- RECOMMENDATION
- CONSTRUCTION
- INVENTOR
- REGULATION



The efg Portfolio System includes Performance Tasks and Core Skills necessary for work and citizenship now and in the future.

RESEARCH LOCATIONS/BOOKS

3M Worldwide <http://www.3m.com>
AOL WebCenters Business and Careers <http://www.money.aol.com/> <http://www.jobs.aol.com/>
Alta Vista Yellow Pages <http://www.altavista.areaconnect.com/>
American Electronics Association <http://www.aeanet.org>
The American Society of Mechanical Engineers <http://www.asme.org/>
Doctor Design <http://www.doctor-design.com/>
Entreworld (for e-commerce entrepreneurs) <http://www.eventuring.org/>
Fairchild Semiconductor Corporation <http://www.fairchildsemi.com>
Hughes Network Systems <http://www.hns.com>
Kinkos <http://fedex.kinkos.com>
Lego <http://www.shop.lego.com>
MiniPlan (business plan writing tool) <http://www.miniplan.com/wsminiplan/>
Nokia <http://www.nokia.com/>
ProvenResumes.com (writing tips) <http://www.provenresumes.com>
Qualcomm <http://www.qualcomm.com/>
R U SURE Comparative Shopping <http://www.rusure.com/>
Webstore Express <http://www.smctechnologies.com/products/ws/express.shtml>

SUGGESTIONS FOR USING WORLD WIDE WEB SITES

Read about several types of businesses.

Lego <http://www.shop.lego.com>
Kinkos <http://fedex.kinkos.com>
Qualcomm <http://www.qualcomm.com/>

Conduct a mathematical analysis of the costs of different brands of the same item.

R U SURE Comparative Shopping <http://www.rusure.com/>

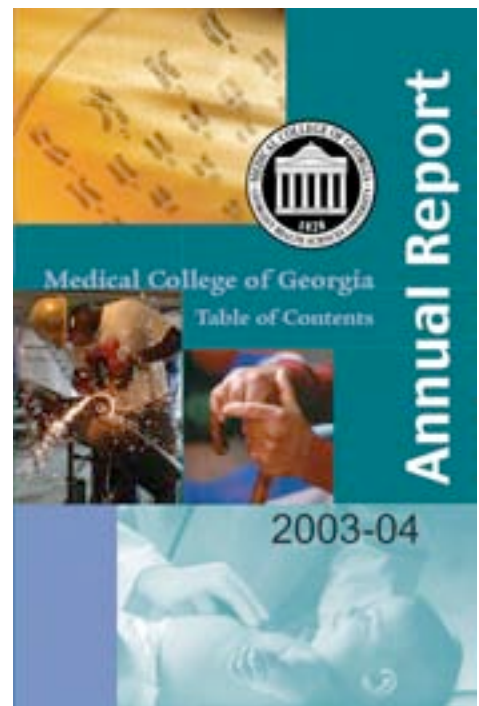
Find a map, graph, or chart about the location of business in a town or country.

Alta Vista Yellow Pages (all businesses have locator maps)
<http://www.altavista.areaconnect.com/>

Look for information about how a corporation locates in many countries.

3M Worldwide <http://www.3m.com>

Research changes in one particular business or product over time.



3M Worldwide <http://www.3m.com>

Identify the technologies used in e-commerce.

Webstore Express <http://www.smctechnologies.com/products/ws/express.shtml>

Entreworld (for e-commerce entrepreneurs) <http://www.eventuring.org/>

Create an original advertisement for a business or product.

Fairchild Semiconductor Corporation <http://www.fairchildsemi.com>

Nokia <http://www.nokia.com/>

R U SURE Comparative Shopping <http://www.rusure.com/>
(check ideas for companies and/or products)

Write a report about a particular career.

AOL WebCenters Business and Careers <http://www.money.aol.com/>
<http://www.jobs.aol.com/>

Locate the tools to create a resume or business plan.

ProvenResumes.com (writing tips) <http://www.provenresumes.com>

MiniPlan (business plan writing tool) <http://www.miniplan.com/ws/miniplan/>

Monster.com <http://www.monster.com>

List the business careers that are mentioned on these “links.”

AOL WebCenters Business and Careers <http://www.money.aol.com/> <http://www.jobs.aol.com/>

Vocabulary

- EMPLOYEE
- MATERIALS
- TARIFF
- EMPLOYER
- MONEY
- TECHNOLOGY
- ENTERPRISE
- MONOPOLY
- TOOLS
- EXPERTISE
- OCCUPATION
- VENTURE
- FACTORY
- PENSION
- WORK
- FEASIBLE
- PLAN
- WORKPLACE

TEST SITES

21st Century Academy, Chattanooga, TN

Akiak High School, Akiak, Alaska

Skills for Tomorrow High School, Minneapolis, MN

Bellflower High School, Bellflower, CA

Spring Branch Educational Center, Spring Branch, TX

Royston Comprehensive School, Barnsley, England

Birds Hill School, Winnipeg, Canada

Seventh Day Adventist Schools, U.S.

POSSIBLE PARTNERSHIPS

Chambers of Commerce

Service organizations (Rotary, Kiwanis, etc.)
 Historical societies
 Local business
 Corporations
 TV and Radio Stations
 Franchises
 City Hall
 Business associations
 Professional organizations
 Labor and trade unions
 University business departments



Life2Learning Lessons

Students may research a particular type of company or a business they see in their future. They may also start a business.

efgStandards

Business & Industry *efgProject™ Portfolio*

These efg standards can be applied to the “Business & Industry” Project to insure that students are learning necessary skills to increase achievement and master the content standards in your state, nationally, or in your country.

CONTINUOUS LEARNING
RUBRICS IN 13 CONTENT
AREAS

PI.00 READING

Read futures-oriented and technology-oriented periodicals to identify new products/tools/technology and business.

Select a time frame (for example, 25, 50, or 75 years ago) and research the past using a variety of sources. You may want to:

1. Search newspaper archives to locate articles written about business during a particular time. Look for future predictions in these articles.
2. Visit local museums to gather information about community businesses over time.
3. Contact your local Chamber of Commerce to gather historical information about community businesses.
4. Identify and visit key businesses in the community/region to gather historical information.

5. Interview community members to gain knowledge of businesses of the past.

6. Identify the predictions for that business or industry.

7. Examine the accuracy of the predictions and why they were or were not correct.



Read documents, annual reports, advertisements or marketing materials from a local business, industry or technology. Investigate past, present and determine projections for future development of the business, industry or technology in your community and world wide.

P2.00. MATH

Research and discuss demographics in your community. Explore how businesses collect and manage money and what technologies are used to accomplish this.

Use the banking industry as a study of currency past, present and future. You might want to explore the following questions:

1. Why do we have money?
2. How is the dollar valued?
3. How will transactions be conducted in 5-10-20 years?
4. What types of credit/debit cards are available and interest charged?

Compare the economics of a “Mom & Pop” business with a similar business operated as a national franchise. Evaluate cost of operating the business, advertising, and percentage of the market.

Create a business plan. Identify the product or items that will be produced and sold, the marketing strategies that will be used, the costs associated with running the business and the projected profits.

Study international currencies, exchange rates and stock markets. Determine how the globe is economically interdependent. Identify a particular business or currency to track over time.

Determine the exchange rates between several countries and determine the cost of a trip

there is a global interdependence in general and propose recommendations for



to these countries. Analyze the cost of airfares, hotel accommodations, ground transportation and food.

future economic development of entire industries worldwide.

P3.00. MAPS / GRAPHS / CHARTS

Map a specific business in the neighborhood 50 years ago, at the current time and project the growth or decline in the future.

Create a past and present timeline of a specific business, industry or technology, including predictions for the future.

Conduct an economic analysis of a business in your city, state, or region. Determine how this business has changed over a 7 - 10 year time frame. Develop 3 possible economic scenarios about change in the business in the future. Compare and contrast the economic analysis of the business with a similar business in another area of the world. Identify specific similarities and differences and identify methods of solving problems in each location.

Conduct an economic analysis of a particular business or company with two comparisons from different global locations. Determine if

Obtain a list of local businesses from the chamber of commerce, phone book or from the Internet. Categorize local businesses into types (service, manufacturing, technology, research, construction, etc.). Assess how each type impacts

the economy, the environment, and the politics of the community. Present this information using charts and graphs.

Identify a local business or franchise that has locations around the world. Map the locations and graph the economics of that business.

Interview community members and business partners to determine the skills that are used every day in their work. Chart these skills and relate to the work you are doing in your project.

P4.00. WORLD LANGUAGE

Use the vocabulary words in a foreign language to create sentences or a paragraph of information dealing with the topic of business, industry or technology.

Create a picture dictionary with vocabulary words in two different languages.

Research ways that international companies and corporations communicate around the world.

P5.00. SCIENCE

Identify one or more human needs that has an impact on the environment. Identify particular business or industry that serves the human needs and can develop new and improved environmentally friendly products. Address human needs in innovative ways that do not negatively impact the ecosystem and that even enhance the human experience.

Investigate how science has changed business through technological innovations.

Report on three local businesses that specialize in scientific research and/or development.

P6.00. SOCIAL STUDIES

Set up a Junior Achievement enterprise program within the school day as a service industry (for example, decorating, cleaning, etc.).

Analyze a local business

1. Explore: Explore and map a local business. List its resources

and compare and contrast them with those of other similar companies. Analyze the impact of the business on the community.

2. Assess: Assess the technology used at the business and its effect, trends for the future, advertising target groups and marketing strategy.

3. Compare and Contrast; Predict: Compare and contrast similar

Companies locally and globally in terms of marketing strategies, wages, affordability, access to products and ecological issues. Predict marketing focus, future trends and implications for future business, technology, issues that will affect the enterprise in the future.

Establish an individual or class business by researching and completing:

1. a business plan
2. feasibility study
3. business structure
4. funding sources
5. consultants

Describe the business environment in your community. Identify the types and size of business with analysis of the economic impact the business has on the community. Identify how a



specific business has changed the community, either positively or negatively over time. Determine how the business community will change in the future with projected growth or innovative practices.

Investigate one particular type of industry and the multiple shops or stores that compete in that industry. Identify the percentage of the marketplace each store has in the community. Determine how that has changed over time and the factors that have caused the change to take place.

Compare your area with another area of the country or world in terms of business and industry.

Investigate the local laws governing small businesses.

P7.00. HEALTH / FITNESS

Investigate the various businesses in your town or city that provide health-related services.

Analyze how the medical profession has changed during the last 30 years as a result of industry practices.

Research the cost of opening and running a fitness center, medical clinic, health food store or other health-related business.

Research the health factors that can raise or lower insurance premiums, and calculate the relative cost of each.

P8.00. TECHNOLOGY

Prepare a resume or create business cards using a software program.

Produce and direct "in house" TV morning

or world. Compare their economics with those in your community.

Create a brochure or multimedia presentation describing your school, an item that you have invented, a new business that has located in the area or an industry that has played a major role in the development of the community.



announcements, news broadcasts and videos of events going on in the school and the community.

Analyze the variety of technologies utilized by radio and TV stations. Compare cable channels with digital satellite distribution.

Via the Internet, explore other cities in the state, country

Assess a major item of technology and prepare multimedia presentation about that technology and or using that technology.

Research a particular past and present form of technology, and anticipate the future.

Form a career cluster for each efg project implemented at your school. Make a

PowerPoint presentation of your investigations at a the career fair.

P9.00. CREATIVE EXPRESSION

Develop an advertisement to be used in the newspaper or on the Internet.

Create a brochure for your community to solicit new business or industries.

Create a design for a future business. Your design might include the invention of a new technology or the construction of a prototype for the business.



Design a logo for a business or a badge for your project.

requirements of the past with the career skills necessary for today and the future.

PRO.00. CAREERS

Pick a specific business or industry and identify the multiple careers associated with that business or industry. Determine the skills and education necessary for each.

Identify one business or industry career in which you are interested and research it in depth.

Interview or “job shadow” a person with a career in business or industry.

Create a chart, logo, brochure or financial analysis of a business or industry in which you are particularly interested.

Create a personal resume of your employability skills.



Organize and host a career fair with speakers relating information about their businesses or jobs.

Analyze classified ads for job availability/skill requirements. Compare and contrast the jobs and skill

P11.00 COMMUNITY SERVICE

Start a business at your school to raise funds to purchase equipment, support a field study, sponsor an event, or provide a scholarship.

Help another person create a business plan, resume or business card using computer technology.

Sponsor a business run by an adult in a developing country

P12.00 REPORT

Write an article about the history of a local business. Address the owners' and employees' future within the business.



Complete an economic examination of a business, city, state or region and project a 7-10 year future time frame with results presented in a minimum of three possible economic scenarios.

Write a report about a specific technology used in your part of the world.

Write a report about global economic interdependence by developing a 5-year global economic analysis of a specific

business, industry, resource or technology.

Compile articles about historical businesses written by you and your classmates into a newspaper produced with desktop publishing and distribute it to the community.

P13.00 PRESENTATION

Participate in a debate about technology and its impact on jobs now and in the future.

Collect data about specific careers and the skills that are necessary for that career. Make an oral presentation to other students about each career.

Make a presentation on Total Quality Management (TQM), its history, concepts, application and the concept of continuous improvement.

Produce a radio or TV presentation or announce the news on a school news broadcast.



Primary Content

P1 READ TO UNDERSTAND ABOUT BUSINESS

1. Recognize, sound, spell and write the business vocabulary words
2. Identify correct meaning of business words and sentences
3. Write business vocabulary words in sentences
4. Identify main idea, important elements and sequence of events in business stories and articles

P2 CONDUCT A MATHEMATICAL ANALYSIS OF BUSINESS

1. Use numbers to count, and identify demographic information for your community
2. Use math to figure sales tax on family purchases
3. Use math to compare information or solve a business problem
4. Understand money amounts and costs associated with running a business

P3 CREATE MAPS, GRAPHS AND CHARTS ABOUT BUSINESS

1. Read and interpret business maps, tables, graphs and charts
2. Construct graphs, tables, and charts from given business information

3. Create a map of major retail businesses in your community
4. Analyze information presented in business maps and graphs

P4 COMMUNICATE BUSINESS INFORMATION IN ANOTHER LANGUAGE

1. Recognize a few business vocabulary words in another language
2. Recognize all of the business vocabulary words in another language
3. Speak and write business vocabulary words in one other language.
4. Label business pictures and charts using words in another language

P5 CONDUCT A SCIENTIFIC RESEARCH ABOUT BUSINESS

1. Generate reasonable scientific explanations choice of land for business or industrial sites
2. Use scientific method to understand industrial pollution
3. Interpret scientific data about businesses in your community
4. Investigate companies in your area involved in scientific research

P6 CONDUCT A SOCIAL STUDIES INVESTIGATION ABOUT BUSINESS

1. Exhibit understanding of business ethics

2. Identify and explain historical events related to business in your community
3. Identify different business services and how they are used or distributed
4. Evaluate discoveries, inventions, and innovations related related to local business

P7 INVESTIGATE THE HEALTH ISSUES RELATED TO BUSINESS

1. Understand the human need for a healthy workplace environment
2. Understand the reasons why good mental and physical health are important in industry
3. Identify businesses in your community whose job is to improve health conditions
4. Create a health poster about keeping fit or eating healthy foods

P8 UNDERSTAND THE TECHNOLOGY APPLICATIONS WITH BUSINESS

1. Learn how technology is used in current business practice
2. Understand the purpose for a variety of technology tools in business industry
3. Analyze your business information using a technology tool
4. Record your business information using computers, the Internet, and digital equipment

P9 PRODUCE A CREATIVE EXPRESSION ABOUT BUSINESS THROUGH ART, MUSIC OR DRAMA

1. Research various business creative expressions such as art, music, dance, and drama



2. Analyze, interpret or create a business picture, poster or mural
3. Perform a music or sing songs about business, industry, or technology

P11 COMPLETE A BUSINESS RELATED COMMUNITY SERVICE

1. Demonstrate understanding for the need for community service to assist business

3. Include accurate information and the most important ideas in your research
4. Use complete sentences, correct spelling, correct punctuation, appropriate capitalization



P13 MAKE A BUSINESS PRESENTATION FOR A JURY USING MULTI MEDIA TOOLS

1. Organize a business presentation for an audience
2. Develop charts or materials to portray information
3. Deliver presentation smoothly without notes
4. Use appropriate vocal inflections and verbal expressions

4. Present an original business related work of art to an audience or in an exhibit

P10 INVESTIGATE CAREERS ASSOCIATED WITH BUSINESS

1. Identify the multiple careers associated with business, industry, or technology
2. Investigate changes in business careers over time
3. Determine skills necessary for each career
4. Summarize one business/industry/technology related career that is interesting

2. Identify ways that people can provide service to businesses
3. Determine various business service options in your community
4. Complete a service project related to business, industry, or technology

P12 WRITE A REPORT ABOUT BUSINESS

1. Create a business dictionary with definitions
2. Present business information in a paragraph or report

Intermediate Content

P1 READ TO UNDERSTAND ABOUT BUSINESS

1. Read myths, legends, literature, informative articles, and biographies about business
2. Read from dictionaries, encyclopedias, atlases, newspapers, periodicals, reports, resource books, annual reports and the Internet to gather specific business information

3. Identify details and specific information about business

4. Summarize, compare, contrast and draw conclusions from business facts

P₂ CONDUCT A MATHEMATICAL ANALYSIS OF BUSINESS

1. Understand and use fractions and decimals to solve business problems

2. Measure length, width, volume, area and/or temperature of a new electronics product

3. Use mathematics to solve complex business problems

4. Calculate costs associated with business, such as construction of an industrial park

P₃ CREATE MAPS, GRAPHS AND CHARTS ABOUT BUSINESS

1. Explore business issues using maps, graphs and charts

2. Recognize conflicting messages conveyed through graphical representations

3. Use graphics to present comparative information, interpretations, and analyses of business

4. Use maps to locate specific corporate worldwide headquarters

P₄ COMMUNICATE BUSINESS INFORMATION IN ANOTHER LANGUAGE

1. Follow simple directions in another language

2. Recognize world vocabulary words in two or more languages

3. Construct sentences and write paragraphs in another language

4. Speak and write vocabulary words in two or more languages

P₅ CONDUCT A SCIENTIFIC RESEARCH ABOUT BUSINESS

1. Solve a range of business related problems using a variety of strategies and procedures

2. Use tools and technology to obtain up to date information about business issues

3. Understand the importance of water and energy in business locations

4. Survey and interpret the macro-ecological issues related to an industrial plant near a body of water

P₆ CONDUCT A SOCIAL STUDIES INVESTIGATION ABOUT BUSINESS

1. Understand business in relation to communities and transportation

2. Identify the laws that pertain to business in your community, state or country

3. Determine how news sources report fact and opinion about business

4. Identify multiple historical facts about business

P₇ INVESTIGATE THE HEALTH ISSUES RELATED TO BUSINESS

1. Identify health problems and disease related to business



2. Understand the need for preventative health care in the workplace

3. Identify safety rules related to business or industry

4. Identify business locations in the world that produce medicines

2. Research the historical perspective on a particular work of art that features business

3. Review, create or perform a musical work that represents business

4. Create a photo album, slide show, or Power Point presentation depicting business in your part of the world

2. Develop goals for the service and a timeline to complete the assistance

3. Complete a service of short duration associated with business

4. Analyze the value of the service that was provided



P8 UNDERSTAND THE TECHNOLOGY APPLICATIONS WITH BUSINESS

1. Identify appropriate communication tools for accessing up to date business information
2. Find business information on the efg world wide web site
3. Present business information using multi media tools and world wide web applications
4. Research business issues by asking questions of others using communication tools

P9 PRODUCE A CREATIVE EXPRESSION ABOUT BUSINESS THROUGH ART, MUSIC OR DRAMA

1. Use creative expression to convey multiple and divergent perspectives of business

P10 INVESTIGATE CAREERS ASSOCIATED WITH BUSINESS

1. Identify education necessary to obtain the skills for a business, industry, or technology related career
2. Interview or "job shadow" various people in different business related careers
3. Investigate geographic location for specific business careers
4. Research economic benefits from various careers

P11 COMPLETE A BUSINESS RELATED COMMUNITY SERVICE

1. Identify a volunteer business opportunity or a service that would benefit the community

P12 WRITE A REPORT ABOUT BUSINESS

1. Organize business information, explanations and supporting details
2. Write unified and well-formed paragraphs which develop specific world information
3. Write a report using notes, interviews, pertinent data and multiple sources of business information
4. Use transitions from one subtopic to the next

P13 MAKE A BUSINESS PRESENTATION FOR A JURY USING MULTI MEDIA TOOLS

1. Create a chart, exhibition or Power Point presentation about the business study

2. Demonstrate clear connections to the oral presentation
3. Include one or more areas of emphasis and all important information
4. Respond to questions from the audience

Advanced Content

P₁ READ TO UNDERSTAND ABOUT BUSINESS

1. Read about key business issues around the world
2. Analyze motive, point of view, conflicts and solutions related to business issues
3. Determine which ideas are accurate and complete. Distinguish fact from opinion
4. Answer business questions in a manner that is plausible, logical, clear and well-supported

P₂ CONDUCT A MATHEMATICAL ANALYSIS OF BUSINESS

1. Using mathematics compare the quality and quantity of a business product or service offered in your community
2. Calculate costs associated with marketing a technology product to families

3. Analyze the contributing factors to that cost
4. Compare the cost between different communities, states or countries

P₃ CREATE MAPS, GRAPHS AND CHARTS ABOUT BUSINESS

1. Create and use maps around the world identifying major technology producers
2. Identify the companies that have locations in more than one part of the world
3. Graph or chart airline profits in the past compared to the present
4. Use graphs and charts to communicate mathematical interpretations

P₄ COMMUNICATE BUSINESS INFORMATION IN ANOTHER LANGUAGE

1. Answer business questions in another language
2. Access world wide business information by

communicating with a person in another language

3. Label business products in another language
4. Write a summary of business presentation in another language

P₅ CONDUCT A SCIENTIFIC RESEARCH ABOUT BUSINESS

1. Describe a plant or animal in detail that is affected by changes in environment due to construction of business, technology, or industrial plants, complexes, or buildings
2. Demonstrate an understanding of energy production or use related to business
3. Research a business or industrial pollution or disaster and the effects on plants, animals and people
4. Understand the relation of human needs in business or industry and the resultant effects on the ecosystem



P6 CONDUCT A SOCIAL STUDIES INVESTIGATION ABOUT BUSINESS

1. Demonstrate knowledge of local, state, national and world laws governing business
2. Compare small business startups in your community from the past to the present
3. Identify the relation of world wide transportation to business
4. Create a 5 year analysis of business on a global basis

P7 INVESTIGATE THE HEALTH ISSUES RELATED TO BUSINESS

1. Investigate hazardous materials in business and the health and safety requirements and consequences
2. Demonstrate knowledge of first aid and CPR in the workplace
3. Describe how community health care agencies are involved in business
4. Determine if health insurance is a factor in business

P8 UNDERSTAND THE TECHNOLOGY APPLICATIONS WITH BUSINESS

1. Produce effective and accurate multi media presentations about your business research
2. Create a CD ROM, Power Point presentation or world wide web site of business
3. Evaluate two or more technology tools used in business

4. Present a plan for improving technology use in a particular business in your community

P9 PRODUCE A CREATIVE EX-PRESSION ABOUT BUSINESS THROUGH ART, MUSIC OR DRAMA

1. Categorize art or music related to business
2. Compile an historical timeline of music related to business
3. Create a logo or brochure for a business product, company or organization
4. Analyze a video depicting information about business in your community

P10 INVESTIGATE CAREERS ASSOCIATED WITH BUSINESS

1. List the careers or jobs that pertain to business
2. Create a newspaper ad for employees for a business agency
3. Compile a personal resume of your employability skills
4. Investigate quality tools and personal responsibility necessary for business careers

P11 COMPLETE AN BUSINESS RELATED COMMUNITY SERVICE

1. Complete a fund raising service in your school to



purchase items that aren't otherwise funded

2. List the results and identify the persons or locations that have benefited from the work
3. Create and distribute an evaluation form for a person or organization to complete
4. Develop a plan for maintaining the improvement in the future

P12 WRITE A REPORT ABOUT BUSINESS

1. Use the complete and accurate form required for the task (e.g., title page and bibliography)

2. Use illustrations, graphs and charts to complement and explain the ideas in the text

3. Use headings and subheading to represent the appropriate levels of organization and describe the business information adequately and accurately

4. Produce an attractive, neat and easily read report that conveys all aspects of the business project

P13 MAKE AN BUSINESS PRESENTATION FOR A JURY USING MULTI MEDIA TOOLS

1. Make a business presentation using appropriate technology and multi media tools

2. Exclude extraneous details

3. Respond appropriately to questions from the jury or audience

4. Modify presentation to reflect audience questions and interest

Expert Content

P1 READ TO UNDERSTAND ABOUT BUSINESS

1. Read multiple sources of information, such as books, reports, newspapers and the Internet, about the past, present and future of issues related to business, such as worldwide technology competition, automated car production, restructuring or downsizing, etc.

P2 CONDUCT A MATHEMATICAL ANALYSIS OF BUSINESS

1. Create a mathematical analysis of one aspect of

business over time. This could be analyzing costs of employee insurance, pollution control, office construction, product marketing, etc.

P3 CREATE MAPS, GRAPHS AND CHARTS ABOUT BUSINESS

1. Demonstrate knowledge of major corporations in the world by drawing on a blank globe or creating a 3 dimensional world model or diorama

P4 COMMUNICATE BUSINESS INFORMATION IN ANOTHER LANGUAGE

1. Interview someone from another country, in their language, and record their response to business related questions

P5 CONDUCT A SCIENTIFIC RESEARCH ABOUT BUSINESS

1. Survey a defined area of land or water that is near or has been replaced by a business structure. Interpret the macro-ecological surrounding including possible pollution. Include a detailed description of the plants and animals affected

P6 CONDUCT A SOCIAL STUDIES INVESTIGATION ABOUT BUSINESS

1. Conduct an economic examination of business in a city, state or region over a 7 - 10 year time frame and present 3 scenarios for the future



P7 INVESTIGATE THE HEALTH ISSUES RELATED TO BUSINESS

1. Conduct a thorough analysis of the health issues associated with industry

P8 UNDERSTAND THE TECHNOLOGY APPLICATIONS WITH BUSINESS

1. Analyze three business technologies that have evolved over time

P9 PRODUCE A CREATIVE EXPRESSION ABOUT BUSINESS THROUGH ART, MUSIC OR DRAMA

1. Create a work of art featuring one aspect of business, industry, or technology

P11 COMPLETE AN BUSINESS RELATED COMMUNITY SERVICE

1. Present an exhibit highlighting business accomplishments in your area over time. Create advertising for the event, coordinate the service project, identify number of participants and report results

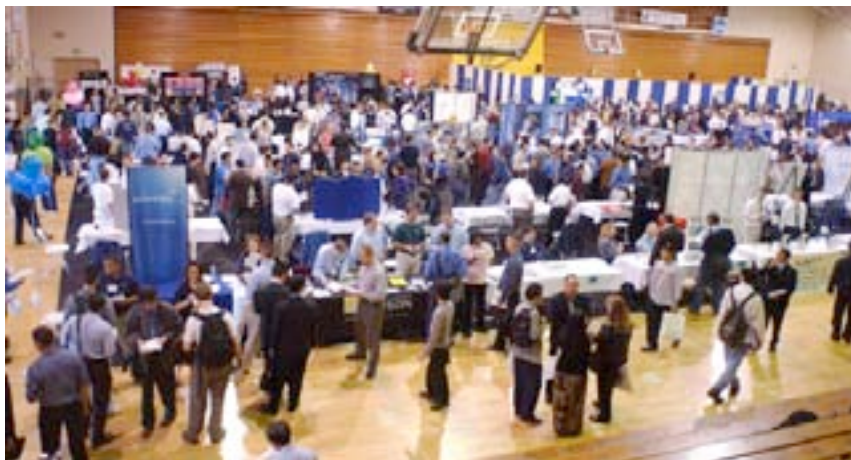
P12 WRITE A REPORT ABOUT BUSINESS

1. Write a complete report with chapters describing research in each portfolio category, a table of contents, and a bibliography of books, periodicals, newspapers and Internet sites

answers. Post project on a world wide web site.

All or some of these standards can be identified based upon student level of learning and the "Business & Industry" Project Content and Lessons. These all connect to state and national standards used on standardized measurements. They also promote student research, problem-solving, data analysis, record keeping, portfolio products and digital presentations. These are all real Life2Learning skills.

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P10 INVESTIGATE CAREERS ASSOCIATED WITH BUSINESS

1. Analyze 3 separate careers in a business, industry, or technology and compare skills, educational requirements, economic benefits, and geographic locales

P13 MAKE AN BUSINESS PRESENTATION FOR A JURY USING MULTI MEDIA TOOLS

1. Present the business project to a real or digital audience providing an opportunity for questions and responding with accurate

