

Assessing Adult characteristics and Compared with children

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Abstract: Adult illiteracy is like a disease that infects virtually every dimension of Kentucky life. Adult illiteracy saps the energy and capability of Kentucky's people and its economy. Adult illiteracy feeds the state's unemployment, its welfare rolls, and the correctional institutions. Adult illiteracy severely hinders the life chances of young children, undermines school reform, and limits the opportunities for postsecondary education. The field of adult education and literacy is plagued by confusion about definitions. Over the years definitions have evolved from provisions in federal law and initiatives of groups advocating particular methodologies or the needs of specific adult populations. The result is that definitions tend to merge statements about the goals to be achieved (e.g., improving the literacy of a particular population) with a particular means (e.g., adult basic education) to achieve the goal.

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Introduction:

Despite landmark reforms in public schools, too many Kentuckians continue to drop out of school, thereby perpetuating the chronic problem of adult illiteracy. Too many young Kentucky parents are unable to read and lack the basic literacy necessary to provide the necessary stimulating, supportive family environments for young children. It is known that children's literacy levels are strongly linked to the educational level of their parents and that children of parents who are unemployed and have not completed high school are five times more likely to drop out.

To be successful, the Commonwealth's strategies must energize and gain the commitment of all the state's political, education, business, and civic leaders. No strategy will succeed unless it engages leaders in each community and county to identify needs and develop programs and services appropriate to the community's unique circumstances. The most serious challenge will be to motivate low-skilled, under-educated adults within the working age population to seek further education. Simply expanding the number of providers and programs will not necessarily increase demand from the populations and communities where the needs are greatest. Deepseated social, economic and cultural barriers—many dating back generations—lead people to undervalue education. In addition, in many counties it is difficult for people to see a direct relationship between better education and better-paying jobs. Either there are no jobs available or many existing employers do little to emphasize the connection between better education and the possibilities for getting a job, keeping a job, or earning a higher wage.

For many, getting more education and earning a high school diploma or a college degree has little positive meaning.

Much like strategies to curb epidemic, strategies to reduce illiteracy and raise the educational attainment of Kentucky's population must include both short-term efforts to face the immediate crises as well as long-term strategies to get at the underlying causes. Short-term crises include the imperative to keep helping welfare clients make the transition from welfare to work within the constraints of federal and state mandates and the need to train workers for immediate employer demands. Long-term prevention must address the underlying, persistent problems of the state's economic structure as well as the low awareness--if not appreciation--among segments of the population of the vital connection among education, employment, and improved standards of living.

Adult who is able to recognize their needs. He is who knows what will. Refers to individual adults in their lives cross and understand their responsibilities and has accepted the role is social. Adult learners are often those that distinguish each other and have many different targets at the same time and will follow a common challenge to fulfill the goals of building self motivation vectors as educational materials to learn and use the forge.

Concept of adult education:

Several definitions of adult education has been done Community

- Adult Education is a in the following examples are given of

them. conscious effort by public institutions or voluntary organizations to promote community awareness comes action.

- adult education teaching is typically specific age group above the legal age\ limits as formal and informal, voluntary and at different levels of time, place
- Adult Education is a process in which people who\ and education is presented. somehow been cut course they consciously to change or advance their skills in information and do organized activities.
- Adult education includes all formal and informal training and volunteer after\ school, which by experienced educators and aware of the system.

Educational materials on adult education with daily life, needs, goals, aspirations and past experiences of adults and their relationship helps to results learned in life and career are used.

Comparison of adult education in various countries:

In developed countries, adult education is a form of informal education for people above 24 years is presented. In fact, a means of expanding knowledge, skills and abilities of adults. In these countries, adult education helps adults to variable conditions of political, social, economic and cultural adjustment, and pay to fix their shortcomings.

In developing countries and backward because the problems in primary education, lack of resources and facilities, poverty, social existence, economic and cultural concept of adult education is different. In such countries the concept of adult education, literacy education is.

Concept of adult education in revolutionary countries, is a combination of these two concepts. Changes in these countries due to social, political and cultural revolution, resulting from, literacy and continuing education necessary to find because of the revolution, there is cultural poverty on the other hand the implementation of development plans and the need for skilled personnel are expert. General adult education system based on economic conditions - social and cultural community is different and each specific goals will follow. General objectives of adult

education and literacy in two categories is divided into professional education.

Adult characteristics:

To understand the characteristics of adult learners, their mental and physical condition should be considered in the following referred to some of them.

Operating speed:

slow reaction in adults is natural that necessarily means reducing the logic and practice skills, not due to weakness and increased awareness of natural forces and their skills.

Consciousness:

no stimulus and incentives encouraging, despite inhibiting stimuli, slow transfer rate, mental, and weak inhibitors of natural forces (mostly visual and auditory) are factors that slow reaction affect individual mental and cognitive activities, but never able to understand, understanding and learning ability (which varies with the speed of learning) is not relevant.

Health:

what is most age, longer duration is necessary to be heard by listening issue. Why is that when elderly people and old could not hear well, their confidence and vulnerable to the possibility that negative beliefs about their find, they are great. Visual abilities can be like other people, usually decreases with age.

Background of knowledge - skills and beliefs of adults:

adults, social experiences, many have already learned different values and beliefs in their pronouns have stabilized, so changes in the new act very cautiously. The idea of such a manner that skill and applying them older and longer life is, Similar resistance to accept new ideas will be more and more severe. Thus, the adult criteria for the built and paid for their ideas and beliefs that are forming. Because of these criteria and the beliefs that they are afraid of failure, Therefore, to prevent it, sometimes against the resistance of new phenomena are only the material taught and its face that make reinforced concrete and tangible interference situation is.

Issues Beyond the Department of Adult Education and Literacy

Beyond the issues relating directly to DAEL(Department of Adult Education and Literacy), the task force heard a number of concerns about the Commonwealth's overall approach to adult literacy.

- Lack of coherent statewide leadership and coordination among multiple complementary initiatives aimed at the same problem.
- Lack of continuity in state leadership. Cited in particular was the difficulty sustaining a high level commitment to the issue long enough to make a difference because of changes in priorities of the state's political leaders. A high level of turnover in the leadership of the Department of Adult Education and Literacy has also contributed to the instability.
- Tendency to think of adult education as a separate categorical program rather than a strategy that cuts across the mission and responsibility of multiple Commonwealth programs and initiatives (e.g., early childhood education, welfare reform, economic development, and corrections).

Conclusion:

Additional material for the next stage of learning often means to be expected when developing your learning skills. Learners to increase awareness and enjoyment of reading and studying to operate.

To improve the quality of life, learning materials should reinforce the skills they acquired previously. This material should have access to information and provide new technology. It should also have to make learning more fun. Additional materials should provide opportunities for literacy skills to read and to strengthen their cognitive awareness.

Track materials (continued) which increased literacy skills and knowledge gained is also effective in enriching learning environment for learners are important. Participatory materials to ensure the participation of learners in the learning process and codification are included out of class activities, dialogue, role playing, etc.

In traditional programs that the principles of psychology and curriculum planning, less attention is the form of content presentation i.e. codification and providing books, original format and have the dominant form, while for adult content that could have valuable experience in addition to writing, other ways also be provided. Affect the selection of pictures and images related to the concepts and content produced by including them.

Learning activities such as activities outside the classroom, dialogue, role playing and ... Another type of content is presented. Duties are placed on the learner, a resource for developing knowledge, skills and insights he considered.

Curriculum content only from the training provided to learners or not, but put together their

learning through activities that can inform or does, skills and attitude to achieve. In this case, apart from learning that the essays taught learners directly to sustainable and effective learning occurs in his.

Another way of providing content that is educational activities outside the learning environment possible for learning more and better enables adult learners. For example, hits, field trip experiences for learners or transfer is provided, develop knowledge, insight and skills they will.

To ensure that science curriculum and educational aspects, according to community needs and audiences, application form is provided or not, the content selection criteria should be considered. These criteria is being include knowledge, effectiveness, flexibility, diversity, relevance and practical learning

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Reference:

1. Fabry, D. L., & Higgs, J. R. (1997). Barriers to the effective use of technology in education: Current status. *Journal of Educational Computing Research*, 17(4), 385-395.
2. Fletcher, W. E., & Deeds, J. P. (1994). Computer anxiety and other factors preventing computer use among United States secondary agricultural educators. *Journal of Agricultural Education*, 35(2), 16-21.
3. Frye, N. (1993). *The Educated Imagination*. Toronto: Canadian Broadcasting Corporation.
4. Ginsburg, L. (1998). Integrating technology into adult learning. In C. Hopey (Ed.), *Technology, basic skills, and adult education: Getting ready and moving forward* (Information Series No. 372, pp. 37- 45). Columbus, OH: Center on Education and Training for Employment. (ERIC Document Reproduction Service No. ED 423 420).
5. Ginsburg, L., & Elmore, J. (2000). *Captured wisdom: Integrating technology into adult literacy instruction*. Naperville, IL: North Central Regional Education Laboratory. (ERIC Document Reproduction Service No. ED 454 408).

6. Glenn, A. D. (1997). Technology and the continuing education of classroom teachers. *Peabody Journal of Education*, 72(1), 122-128.
7. Habermas, Jurgen. (1991). *Knowledge and Human Interests*. Boston: Beacon Press.
8. Hair, J. F., Anderson, R. E., Tatham, R. L., & Black, W. C. (1998). *Multivariate data analysis* (5th ed.). Upper Saddle River, NJ: Prentice Hall.
9. Knowles, M. S. (1992). *The modern practice of adult education, andragogy versus pedagogy*. Author of the *Classic Informal Adult Educator*, 3rd Edn. New York: Association Press.
10. Knowles, M. S. (1994). *Andragogy in action: Applying modern principles of adult learning*. San Francisco: Jossey-Bass Inc. Pub.
11. Knowles, M. S. (1999). *The making of adult educator: An autobiographical journey*. 1st Edn. San Francisco: Jossey-Bass Inc. Pub.
12. Kolb, David A. (1993). *Experiential learning: Experience as the source of learning and development*. 1st Edn. United States: FT Press.
13. Kotrlik, J.W., & Smith, M. N. (1999). Computer anxiety levels of vocational agriculture and other vocational teachers. In M. F. Burnett (Ed.), *Proceedings, national agricultural education research meeting* (pp. 1-9). Columbus, OH: American Association for Agricultural Education.
14. Krajnc, A. (1999). *Andragogy*. In Collin, J. T. (Ed.), *Lifelong education for adults: An international handbook*. 1st Edn. New York: Pergamon Press.
15. Lang, J. M. (1998). *Technology in adult basic and literacy education: A rationale and framework for planning* (Research report). Cheney: Eastern Washington University, Instructional Media and Technology. Retrieved on November 14, 2003, from <http://cehd.ewu.edu/education/GraduateExamples/JML98Educ601.html>
16. Lawler, P. A., & King, K. P. (2003). Changes, challenges, and the future. In K. P. King & P. Lawler (Eds.), *New perspectives on designing and implementing professional development of teachers of adults*. New directions for adult and continuing education (Vol. 98, pp. 83-91). San Francisco: Jossey-Bass.
17. Jaffee, L. L. (2001). Adult literacy programs and the use of technology. *Adult Basic Education*, 11(2), 109-124.
18. Jordan, W. R., & Follman, J. M. (1993). *Using technology to improve teaching and learning. Hot topics: Usable research*. Palatka, FL: Northeast Florida Educational Consortium, Southeastern Regional Vision for Education. (ERIC Document Reproduction Service ED 355 930).
19. Mazanah Muhamad & Associates. (2001). *Adult and continuing education in Malaysia*. 1st Edn. Kuala Lumpur: Universiti Putra Malaysia.
20. Merriam, S.B., Baumgarther, L.M., & Caffarella, R.S. (1999). *Learning in adulthood: A comprehensive guide*. 2nd Edn. San Francisco: Jossey-Bass Pub.
21. Mezirow, Jack and Associates (Eds.) (1990). *Fostering Critical Reflection in Adulthood: A Guide to Transformative and Emancipatory Education*. San Francisco: Jossey-Bass.
22. Moore, M. G., & Kearsley, G. (1996). *Distance education: A systems view*. Belmont, CA: Wadsworth.
23. Pratt, D.D. (1993). *Andragogy after twenty-five years: New directions for adult and continuing education*. *Journal Articles*. San Francisco: Jossey-Bass Inc. Pub.
24. Olgren, C. H. (2000). Learning strategies for learning technologies. In E. J. Burge (Ed.), *The strategic use of learning technologies. New directions in adult and continuing education* (Vol. 88, pp. 7-16). San Francisco: Jossey-Bass.
25. Russell, A. (1995). Stages in learning new technology: Naive adult email users. *Computers and Technology*, 25(4), 173-178.
26. Timmermann, S. (1998). The role of information technology in older adult learning. In J. C. Fisher & M. A. Wolf (Eds.), *Using learning to meet the challenges of older adults. New directions for adult and continuing education* (Vol. 77, pp. 61-71). San Francisco: Jossey-Bass.
27. Sava, S. (2001). *Adults' education in Romania: Educational, cultural and social politics*. The volume of the first National Conference on Adults' Education, Timisoara, The Almanack of Banat Printing House.
28. Schifirnet C. (1997). *Changing Adults' Education*. Bucharest, Fiat Lux Printing House.
29. Sutton-Smith, Brian. (1988). In Search of the Imagination. In K. Egan and D. Nadaner (Eds.), *Imagination and Education*. New York, Teachers College Press.

30. UNESCO. (1999). The Hamburg Declaration. Fifth international conference on adult education (Confitea V). Paris: UNESCO
31. Williams, Oscar. (Ed.) (1990). A Little Treasury of Modern Poetry (3rd Edition). New York: Charles Scribner's.

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