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Topical issues of science and practice Nov 13 2021 Abstracts of VII International Scientific and Practical Conference

Using Internet Primary Sources to Teach Critical Thinking Skills in Government, Economics, and Contemporary World Issues Mar 06

2021 Teachers of political science, social studies, and economics, as well as school library media specialists, will find this resource invaluable for incorporating the Internet into their classroom lessons. Over 150 primary source Web sites are referenced and paired with questions and activities designed to encourage critical thinking skills. Completing the activities for the lessons in this book will allow students to evaluate the source of information, the content presented, and its usefulness in the context of their assignments. Along with each Web site, a summary of the site's contents identifies important primary source documents such as constitutions, treaties, speeches, court cases, statistics, and other official documents. The questions and activities invite the students to log on to the Web site, read the information presented, interact with the data, and analyze it critically to answer such questions as: Who created this document? Is the source reliable? How is the information useful and how does it relate to present-day circumstances? If I were in this situation, would I have responded the same way as the person in charge? Strengthening these critical thinking skills will help prepare students for both college and career in the 21st century.

Teacher Education in CALL Jan 16 2022 This volume addresses the need for a more considered and systematic approach to teacher education and training in Computer-Assisted Language Learning (CALL), in all its forms: Technology Enhanced Language Learning, Network-Based Language Learning, Information and Communication Technologies for Language Learning and so on. The 20 chapters of the book are divided into five parts: (1) foundations of teacher education in CALL; (2) CALL degree programs; (3) CALL pre-service courses; (4) CALL in-service projects, courses, and workshops; (5)

alternatives to formal CALL training. The chapters cover a broad range of levels, environments, countries, and languages. Rather than simply offering inspired speculation, the chapters provide practical information to readers, reporting on what has actually been done in a wide variety of teacher education programs and courses around the world. In many cases, the chapters describe how programs and courses have evolved, and include either qualitative or quantitative research, or both, to inform the structure of CALL courses, tasks and activities.

Gamification: Concepts, Methodologies, Tools, and Applications Dec 27 2022 Serious games provide a unique opportunity to engage students more fully than traditional teaching approaches.

Understanding the best way to utilize games and play in an educational setting is imperative for effectual learning in the twenty-first century. Gamification: Concepts, Methodologies, Tools, and Applications investigates the use of games in education, both inside and outside of the classroom, and how this field once thought to be detrimental to student learning can be used to augment more formal models. This four-volume reference work is a premier source for educators, administrators, software designers, and all stakeholders in all levels of education.

Integrate the Internet Across the Content Areas Feb 02 2021 Bring your classroom into the 21st century using the Internet! Useful strategies, An annotated list of teacher-tested websites, and easy-to-follow lesson plans for all content areas make this resource a perfect guide for integrating the Internet into the curriculum. Student activities, student research suggestions, and 24 model lessons that clearly demonstrate how to effectively use websites are provided along with information on teacher and student resource sites. The open-ended activities help students develop thinking skills and learn to search the Web and evaluate websites. Topics covered include computer management, differentiation, safety issues, searching the Internet, copyright guidelines, and more. The Teacher Resource CD provided includes reproducible teacher resource materials. 296pp.

Readings in Science Methods, K-8 Feb 26 2023 The book is a generously sized compendium of articles drawn from NSTA's middle and elementary level journals Science Scope and Science and

Children. If you're teaching an introductory science education course in a college or university, *Readings in Science Methods, K-8*, with its blend of theory, research, and examples of best practices, can serve as your only text, your primary text, or a supplemental text.

***Teaching and Learning the English Language Sep 04 2023* Offering a solid, research-based approach along with sound practical advice, this book equips you with the skills you need to analyse your own contexts and develop your practice, whether through formal study or alone. Badger explores teaching English as a problem-solving activity addressing three fundamental questions: what aspect of language do students need to learn, how do they learn it, and how can teachers support this learning. This new edition includes updated references, a chapter on pragmatics, coverage of concepts such as translanguaging, CLIL, EMI, English as a lingua franca and sections on digital learning. Topics covered include: · Psychological and social learning processes · TESOL teaching methods and approaches · Lesson planning and classroom management · English teacher professional development The book also includes chapter summaries, activities for students and key readings recommendations, and online resources such as video case studies, additional exercises and multiple choice quizzes to consolidate learning. The book is ideal for both trainee and practicing teachers who want to develop their practice.**

***Adaptation, Resistance and Access to Instructional Technologies: Assessing Future Trends In Education Sep 11 2021* "This book captures the current trends in technology integration from PreK-12 to higher education, focusing on the various constituent groups, namely students, teachers, and communities, in education and the effects of educational technology on learning and empowerment"--Provided by publisher.**

***Ideas for Technology Integration for Teachers Jun 08 2021* Technology is not easy to integrate into one's curriculum, especially if you don't have a technology background. This book contains two projects which demonstrate how to easily incorporate technology and writing using a project based approach. These projects will captivate your students and help create an atmosphere of excitement.**

***Computer and ICT in Education Feb 09 2024* This is the first edition of**

the book made for Four Year Integrated B.Sc. B.Ed. Course. Using expertly crafted explanation, insider tips, and examples, the author explains and demonstrates every aspect of ICT in education. Inside you'll find details on the entire use of ICT in education including ICT tools, Web 2.0 technologies, multimedia and e-learning tools and technologies, ICT and Pedagogy. Everything is presented in the clear, crisp, uncompromising style that has made the learner easy to understand.

***Development Skills and Concepts through Educational Technology
Mar 30 2023 Development Skills and Concepts through Educational Technology Skills are involved in construing the meaning of symbols used for conveying the conceptual content. These skills fall under broad categories namely literacy, numeracy and graphicacy. Literacy includes understanding terminology and explanations using words. Numeracy includes understanding mathematical notations for communication using numbers. Teacher knowledge of appropriate performance strategies for a learning activity is also required for guiding different work. For example, the teacher needs to know why and when to ask students to reconsider their choice of the numerical scale while plotting a graph. To gradually develop this skill, graphs involving one nominal variable, e.g., months of the year, have been found as good starting points for facilitating students to focus on numerical issues along a single dimension. Technology in education is most simply and comfortably defined as an array of tools that might prove helpful in advancing student learning and may be measured in how and why individuals behave. Educational Technology relies on a broad definition of the word "technology." Technology can refer to material objects of use to humanity, such as machines or hardware, but it can also encompass broader themes, including systems, methods of organization, and techniques. Hope this book will be useful to students as a reference book and will be a priced collection for their own library. Contents: • Distance Education and Curriculum Technology • Attitude of Experimentation • Information Technology and Agriculture • Use the Internet to Teach Information Literacy • Manage Classroom Using Technology • Confidence-Based Learning, Sleep-Learning, Over-Learning, Observational Learning, Cooperative Learning and Operant Conditioning • Government Investment in***

Educational Technology, Methodology, Research and Development • Higher Education in Science and Engineering: An American Perspective on Educational Technology • Use of Distance Education in Non-formal Education: An Indian Perspective on Research in Distance Education

Yearbook of Varna University of Management Jan 28 2023 Volume XII Includes scientific articles and reports from the 15th International Scientific Conference on the topic of „The science in help of business. Modern problems of the science, business, education and tourism“, July 3rd -5th, 2019, Varna, Bulgaria

Teaching Early Bird Energy-TG Jan 08 2024 LIBROS DE ENERGIA PARA MADRUGADORES (EARLY BIRD ENERGY) TEACHING GUIDE Proceeding of the International Science and Technology Conference "FarEast?on 2020" Jul 02 2023 This book presents the proceedings of the International Science and Technology Conference "FarEastCon 2020," which took place on October 6–9, 2020, in Vladivostok, Russian Federation. The conference provided a platform for gathering expert opinions on projects and initiatives aimed at the implementation of far-sighted scientific research and development and allowed current theoretical and practical advances to be shared with the broader research community. Featuring selected papers from the conference, this book is of interest to experts in various fields whose work involves developing innovative solutions and increasing the efficiency of economic activities.

Learning to Teach History in the Secondary School Oct 25 2022 In some hands, history can be an inspirational and rewarding subject, yet in others it can seem dry and of little relevance. The aim of this textbook is to enable student teachers to learn to teach history in a way that pupils will find interesting, enjoyable and purposeful. It incorporates a wide range of ideas about the teaching of history with practical suggestions for classroom practice. This is the third edition of a textbook that has established itself as the leading text for student teachers of history. It has been thoroughly updated, with a revised chapter on the use of ICT in history teaching and major new sections in the areas of inclusion, resources, assessment and professional development. It provides an array of references and materials that give a sound theoretical foundation for the teaching of history, including

weblinks to further resources. A range of tasks enable students to put their learning into practice in the classroom. The book also provides reference and access to a wide range of recent and relevant research in the field of history education, which will be of use to student teachers pursuing courses that have a Masters Level component. In all, it is an invaluable resource for student and beginning history teachers.

Web Technologies: Concepts, Methodologies, Tools, and Applications Aug 03 2023 With the technological advancement of mobile devices, social networking, and electronic services, Web technologies continues to play an ever-growing part of the global way of life, incorporated into cultural, economical, and organizational levels. Web Technologies: Concepts, Methodologies, Tools, and Applications (4 Volume) provides a comprehensive depiction of current and future trends in support of the evolution of Web information systems, Web applications, and the Internet. Through coverage of the latest models, concepts, and architectures, this multiple-volume reference supplies audiences with an authoritative source of information and direction for the further development of the Internet and Web-based phenomena.

Tele-Learning Feb 14 2022 Many of the early issues in the field of tele-learning are now not only recognised but are being addressed, through professional and staff development routes, through innovative technological solutions, and through approaches and concepts that are better suited to particular educational contexts. TELE-LEARNING: The Challenge for the Third Millennium provides details of the most recent advances in this area.

Computers and Education: Towards Educational Change and Innovation Mar 18 2022 Discover the latest research on the application of information and communication technologies (ICTs) in the field of education. Among the many areas covered, the book examines the latest innovations in the design, development, and evaluation of innovative educational environments. You'll also discover how ICTs support special education, collaborative learning, and distance learning. Finally, key social aspects of ICTs in education are examined.

Handbook of Online Education May 20 2022 This resource book

provides a range of practical, innovative ideas to promote active learning online. It will offer teachers, trainers, and course writers a selection of ready-made, adaptable activities which can be used as a basis of elearning activity on a course or as a departure point for development, independent work and/or discussion. Sections of the book will include Resources for Building Confidence, Resources for Learning to Learn Online, Resources for Assessment and Active Learning Online. Each section will be prefaced by a general theoretical overview and suggestions for further reading and personal action research.

Advancing in research, practice and education Jul 22 2022
Proceedings of the I? International Scientific and Practical Conference
Physical Education Technology Playbook Apr 11 2024 It's widely accepted that the increasing use of technology, such as TV and computers, has led to a reduction in physical activity. But in *Physical Education Technology Playbook*, authors Darla Castelli and Leah Holland Fiorentino show you how to use technology to increase physical activity and enhance learning about health and fitness. This book comes with detailed instructions and examples, so you can easily incorporate the described technologies into your teaching.
--From cover.

Dewey Philosophy Mar 10 2024
E-Learning for GP Educators Oct 05 2023 This work includes a Foreword by Mayur Lakhani, Chairman of Council, Royal College of General Practitioners. General practitioners, as a widely dispersed group, are particularly reliant on e-learning. This book provides an overview of the topic and examines the past, present and future challenges, opportunities and benefits. With chapters devoted to creating a website, running short courses and standards and accreditation, this guide explores both vocational training and continuing professional development. It presents an evidence-based, practical approach for healthcare educators and practitioners with teaching responsibilities, course organisers and healthcare professionals with an interest in e-learning. "Excellent. Leading edge. As a practising GP I know just how hard it can be to keep up to date in a generalist discipline and showing progress. Having access to information is the straightforward bit - processing it and embedding it

into clinical practice is the much bigger challenge as this book rightly points out. As a user of e-learning, I know how useful this technique can be if undertaken properly and to a defined standard. I have no doubt that this book will be a valuable contribution, creating an innovative learning culture and society in healthcare." - Mayur Lakhani, in his Foreword.

Teaching Science to Every Child Sep 23 2022 Teaching Science to Every Child proposes a fresh perspective for teaching school science and draws upon an extensive body of classroom research to meaningfully address the achievement gap in science education. Settlage and Southerland begin from the point of view that science can be thought of as a culture, rather than as a fixed body of knowledge. Throughout this book, the idea of culture is used to illustrate how teachers can guide all students to be successful in science while still being respectful of students' ethnic heritages and cultural traditions. By combining a cultural view of science with instructional approaches shown to be effective in a variety of settings, the authors provide elementary and middle school teachers with a conceptual framework as well as pedagogical approaches which support the science learning of a diverse array of students.

Creating and Promoting Lifelong Learning in Public Libraries May 12 2024 Creating and Promoting Lifelong Learning in Public Libraries: Tools and Tips For Practitioners is the sequel to Lifelong Learning in Public Libraries: Principles, Programs, and People. On the one hand, Lifelong Learning in Public Libraries focuses on the information needs and the developmental and psychological characteristics of diverse library users of all ages. It endorses the use of ILI to promote lifelong learning in public libraries, both by borrowing techniques from academic and school libraries and by building on existing public library traditions of programming and outreach. This book also compares lifelong learning in public libraries to informal and nonformal education in museums, community organizations and agencies, places of worship, and other organizations. In addition, Lifelong Learning in Public Libraries describes basic steps that librarians can execute in order to get started. On the other hand, Creating and Promoting Lifelong Learning in Public Libraries focuses much more on how public librarians can specifically plan and

implement their instruction with chapters on planning for instruction, using teaching methodologies, teaching with and about technology, and bringing ILI together with more traditional public library services, programming, and activities, such as reference and Readers' Advisory services, bibliotherapy, and cultural and literacy programming. Changes in ILI standards and comparisons of ILI with basic reading, media, digital, and cultural literacies are also described. Both books together should act as basic manuals for public librarians who promote lifelong learning. Creating and Promoting Lifelong Learning in Public Libraries also have helpful teaching hints for all librarians and other professionals who teach in a variety of settings.

Realities of Canadian Nursing Oct 13 2021 This gold standard Canadian text prepares and inspires nursing students to become engaged with and respond to the latest and most vital professional, legal, ethical, political, social, economic, and environmental issues affecting Canadian nurses. The chapters, by the most influential scholars throughout Canada, explore a broad range of current issues including but not limited to the Canadian health care system, the nursing shortage, professional organizations, nursing research, nursing education, workplace realities, and societal challenges such as nursing in First Nations communities. As a unique emphasis, the authors fundamentally believe students who understand nursing issues are in the best position to make significant contributions to their resolution. In that vein, the authors critically analyze the tensions and contradictions that exist between nurses' legislated authority to self-regulate and the changing nature and realities of nurses' work while inspiring more nurses to influence decision making in professional associations, collective bargaining units, government, and workplace. Realities of Canadian Nursing: Professional, Practice, and Power Issues by Marjorie McIntyre and Elizabeth Thomlinson does more than provide an outline of nursing issues. This gold standard Canadian text prepares and inspires nursing students to become engaged with and respond to the latest and most vital professional, legal, ethical, political, social, economic, and environmental issues affecting Canadian nurses. The chapters, influenced by the most influential scholars throughout Canada, explore a broad range of current issues including but not limited to

the Canadian health care system, the nursing shortage, professional organizations, nursing research, nursing education, workplace realities, and societal challenges such as nursing in First Nations communities. As a unique emphasis, the authors fundamentally believe students who understand nursing issues are in the best position to make significant contributions to their resolution. In that vein, the authors critically analyze the tensions and contradictions that exist between nurses' legislated authority to self-regulate and the changing nature and realities of nurses' work while inspiring more nurses to influence decision making in professional associations, collective bargaining units, government, and workplace. This successful text includes the latest and most vital professional, legal, ethical, political, social, economic, and environmental issues affecting Canadian nurses. Chapters by the most influential leaders in Canadian nursing explore a broad range of current issues including the Canadian health care system, the nursing shortage, professional organizations, nursing research, nursing education, workplace realities, and societal challenges such as nursing in First Nations communities. Emphasis is on the process of articulating issues and devising strategies for resolution.

Conference proceedings. ICT for language learning May 08 2021 Handbook of Research on Learning Outcomes and Opportunities in the Digital Age Aug 23 2022 Education and learning opportunities bring about the potential for individual and national advancement. As learners move away from traditional scholarly media and toward technology-based education, students gain an advantage with technology in learning about their world and how to interact with modern society. The Handbook of Research on Learning Outcomes and Opportunities in the Digital Age provides expert research relating to recent technological advancements, technology and learning assessments, and the effects of technology on learning environments, making it a crucial reference source for researchers, scholars, and professors in various fields.

Using Inquiry in the Classroom Apr 18 2022 This book serves as an excellent primer for teachers on the value of inquiry learning as a teaching modality. Teresa Coffman clarifies the importance of inquiry learning under the umbrella of self-directed knowledge construction.

Using Inquiry in the Classroom offers teachers the theoretical underpinnings of inquiry learning, as well as practical takeaways of activities that can be put to immediate use in the classroom. - Back cover.

Handbook of Research on Facilitating Collaborative Learning Through Digital Content and Learning Technologies Dec 07 2023
Digital content and learning technologies are now the norm at all levels of education. However, there is evidence to suggest that this digital shift is on a spectrum and the spectrum impacts learners in different ways. This means that some instructors who seek to integrate digital content may do so using traditional teaching methods while others use innovative practices to engage learners. Those who integrate innovative digital practices align their instructional practice with theories to facilitate student-centered pedagogies that support and improve the depth and scope of student learning. A primary characteristic of student-centered learning is facilitating collaborative learning using digital content and learning technologies to engage students as well as to enhance meaningful learning. The Handbook of Research on Facilitating Collaborative Learning Through Digital Content and Learning Technologies provides K-20 educators with alternative pedagogical and andragogical models that are innovative and incorporate digital content and learning technologies that promote constructive learning. Further, this book explores the relationship between constructivist learning, digital content, and learning technologies. A primary argument in this book is that constructivist teaching strategies such as collaborative learning coupled with digital content and purposeful learning technologies could benefit student learning in ways that are different from those practiced in traditional, non-digital learning environments. Covering topics such as instructional design, self-efficacy, and library engagement, this major reference work is an essential resource for pre-service teachers, teacher educators, faculty and administrators of K-20 education, librarians, researchers, and academicians.

E-Learning Solutions on a Shoestring Jul 10 2021 Is e-learning at your organization chronically underfunded? Discover how you can create workplace solutions with minimal budget in e-Learning Solutions on a Shoestring. Author Jane Bozarth, recognized as e-Learning Centre's

October 2005 Pick of the Month, provides the nuts-and-bolts information you need to incorporate e-learning solutions at minimal cost. She offers myriad strategies for building from-scratch programs, recycling, reusing, and repurposing resources; negotiating reasonable expenses for "store bought" e-learning products; and incorporating real-world ideas for assembling tools, techniques, and strategies into workplace solutions.

Building Content Literacy Nov 25 2022 This guide presents research-based strategies that enable secondary teachers to increase adolescent learning while meeting standards by incorporating reading, writing, and critical thinking into content instruction.

Advances in Web Based Learning - ICWL 2008 Apr 30 2023 This book constitutes the refereed proceedings of the 7th International Conference on Web-Based Learning, ICWL 2008, held in Jinhua, China, in August 2008. The 52 revised full papers presented together with 1 invited paper were carefully reviewed and selected from 170 submissions. The papers are organized in topical sections on adaptation of e-learning technologies and policies, learning resource management, e-learning experiences, assessment and its supporting systems, tools and experiences for learning C programming language, game-based learning, frameworks and platforms for e-learning, multimedia technologies for learning, on-line discussion forum and community, collaborative learning, semantics and ontology, interfaces for learning activity designs, as well as mobile and network technologies for learning.

Teaching History in the Digital Classroom Jun 20 2022 Offers middle and high school social studies teachers advice on incorporating digital technology and the Internet into their curriculum.

TEXES Jun 01 2023 This updated manual prepares prospective elementary and secondary school teachers in Texas for the TEXES PPR certification exam. An introduction and explanation of teacher certification in Texas is followed by detailed advice on test-taking strategies and a self-assessment guide. Chapters that follow cover the Standards, Knowledge, and Skills Components of the TEXES Professional Practices and Responsibilities Exam. A total of eight diagnostic and practice tests are presented for Grades EC-6, Grades 4-8, and Grades 8-12. These tests also apply for the for Grades EC-12

test. The tests are followed by scoring guides and a self-analysis framework. Explanations are given as to why one answer is the best among the choices and other responses are not. The authors also suggest sources for additional test-preparation help, including a glossary, web sites, and printed resources.

Reading the Web Nov 06 2023 Packed with ideas and instructional activities that cut across all content areas, this engaging book provides a comprehensive framework for promoting vital Web literacy skills in grades 3-8. Teacher-friendly special features include helpful graphics, sidebars, practical tips, and nearly 100 reproducibles. Using a research-based, classroom-tested model of Internet inquiry, the authors explain the "whats," "whys," and "how-tos" of helping diverse learners
Locate useful information sources on the Web
Navigate the contents of a website
Critically evaluate what they read online
Synthesize the results of an Internet inquiry
Express new knowledge in their own words

Deeper Learning Apr 06 2021 If our newest teachers came out of college with this knowledge, supplemented with the learning standards, their students would be more successful from day one.

History of Dance Dec 15 2021 History of Dance: An Interactive Arts Approach provides an in-depth look at dance from the dawn of time through the 20th century. Using an investigative approach, this book presents the who, what, when, where, why, and how of dance history in relation to other arts and to historical, political, and social events. In so doing, this text provides a number of ways to create, perceive, and respond to the history of dance through integrated arts and technology. This study of dancers, dances, and dance works within an interactive arts, culture, and technology environment is supported by the National Standards in dance, arts education, social studies, and technology education. History of Dance: An Interactive Arts Approach has four parts. Part I explains the tools used to capture dance from the past. Part II begins a chronological study of dance, beginning with its origins and moving through ancient civilizations and the Middle Ages through the Renaissance. Part III covers dance from the 17th to the 20th century, including dance at court, dance from court to theater, romantic to classical ballet, and dance in the United States. Part IV focuses on 20th-century American dance, highlighting

influences on American ballet and modern dance as it emerged, matured, and evolved during that century. History of Dance: An Interactive Arts Approach includes the following features: -Chapter outlines that present topics covered in each chapter -Opening scenarios to set the scene and introduce each time period -Explorations of dancers, choreographers, and other personalities -Explorations of the dances and significant choreography and dance literature of each time period -History Highlight boxes containing unusual facts, events, and details to bring history to life -History Trivia, providing insights into how dance relates to the history, art, and society of the time period -Web sites to encourage further exploration -Developing a Deeper Perspective sections that encourage students to use visual or aesthetic scanning, learn and perform period dances, observe and write performance reports, develop research projects and WebQuests (Internet-based research projects), and participate in other learning activities -Vocabulary terms at the end of each chapter Each chapter in parts II through IV provides an overview of the time period, including a time capsule and a historical and societal overview. Each chapter focuses on major dancers, choreographers, and personalities; dances of the period, including dance forms, dance designs, accompaniment, costuming, and performing spaces; and significant dance works and dance literature. The chapters also feature a series of eight experiential learning activities that help students dig deeper into the history of dance, dancers, and significant dance works and literature. These activities are presented as reproducible templates that include perceiving, creating, performing, writing, and presenting oral activities infused with technology. Teachers can use these activities as optional chapter assignments or as extended projects to help apply the information and to use technology and other integrated arts sources to make the history of dance more meaningful. History of Dance is an indispensable text for dance students who want to learn the history of dance and its relationship to other arts of the times using today's interactive technology.

Computational Science and Its Applications - ICCSA 2006 Aug 11 2021 The five-volume set LNCS 3980-3984 constitutes the refereed proceedings of the International Conference on Computational

Science and Its Applications, ICCSA 2006. The volumes present a total of 664 papers organized according to the five major conference themes: computational methods, algorithms and applications high performance technical computing and networks advanced and emerging applications geometric modelling, graphics and visualization information systems and information technologies. This is Part I.

New media and task-based teaching / task-based learning: Web Quests Jun 13 2024 Studienarbeit aus dem Jahr 2009 im Fachbereich Didaktik für das Fach Englisch - Pädagogik, Sprachwissenschaft, Friedrich-Alexander-Universität Erlangen-Nürnberg, Sprache: Deutsch, Abstract: 1. Was sind WebQuests? Unter einem WebQuest versteht man wörtlich übersetzt „abenteuerliche Spurensuche im Internet“ oder auch „Schnitzeljagd im Internet“. Diese Methode wurde 1995 von Bernie Dodge, San Diego State University, entwickelt (vgl. Schreiber, 2001,1). Es handelt sich um komplexe, computergestützte Lehr-Lern-Arrangements, die handlungs-orientiertes und autonomes Lernen fördern. Hierbei erhalten Schüler nach einer Einführung in ein reales Problem eine Aufgabenstellung, die sie mit Hilfe vorgegebener authentischer Informationsquellen bearbeiten (vgl. Gerber, 2004, 1). “A WebQuest is a scaffolded learning structure that uses links to essential resources on the World Wide Web and an authentic task to motivate students’ investigation of a central, open-ended question, development of individual expertise and participation in a final group process that attempts to transform newly acquired information into a more sophisticated understanding. The best WebQuests do this in a way that inspires students to see richer thematic relationships, facilitate a contribution to the real world of learning and reflect on their own metacognitive processes” (March, 2003). 2. Didaktischer Hintergrund "WebQuests beziehen sich auf Überlegungen einer konstruktivistischen Lerntheorie. Diese geht davon aus, dass den Schüler/innen Wissen nicht einfach wie mit einem Trichter eingegossen werden kann. Vielmehr müssen sie es selbst erwerben (...)" (Moser, Theoretische Grundlagen für WebQuests, 2009). WebQuests – ein didaktisch wertvolles Konzept: Hierbei ist ein hohes Maß an Eigenständigkeit sowie selbstgesteuertes und kooperatives Lernen gefragt. Offene Lernformen wie Partner- und Gruppenarbeit,

Projektarbeit oder Freiarbeit kommen zum Einsatz. Außerdem lernen die Schüler projektorientiert und setzen dabei das Internet, Multimedia sowie herkömmliche Medien ein. Durch gezielte Recherche und unter Verwendung von aktuellen, authentischen Informationen erarbeiten sie sich ein Unterrichtsthema selbständig. WebQuests bringen hohe Motivation und Freude am Lernen durch spielerische und moderne Lernformen mit sich (vgl. Moser, Lernen mit WebQuests, 2009).

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