# Tracking Student Achievement in Music Performance

# Developing Student Learning Objectives for Growth Model Assessments

Abstract: Student achievement growth data are increasingly used for assessing teacher effectiveness and tracking student achievement in the classroom. Guided by the student learning objective (SLO) framework, music teachers are now responsible for collecting, tracking, and reporting student growth data. Often, the reported data do not accurately reflect the true teaching and learning that occurs in music classrooms due to insufficient teacher training and/or the use of district-suggested SLOs that do not fit the parameters of music teaching. This article discusses the development of objectives, benchmarks, and learning targets that are meaningful to music performance and satisfy state and district requirements. Several methods are provided to accurately and efficiently track and report student growth data.

Keywords: achievement, data, evaluation, measurement, model, music, SLO, standardized testing, student learning objective, teacher effectiveness, value-added

the landscape of educational assessment is rapidly changing with the adoption of growth measurement models, as reform policies are now tying student growth evidence to formal teacher evaluations. For teachers of the common core subjects, student growth achievement data are gathered through high-stakes standardized testing combined with value-added measurement models. For non-Common Gore subjects, such as music, student learning objective statements (SLOs) are gradually becoming one of the predominant methods for incorporating student growth and achievement measures into the teacher evaluation process. A growing number of states are piloting and implementing SLOs that incorporate a measure of student growth in the teacher evaluation process. In many instances, music teachers with minimal

How you track student progress can make a difference in their learning and your teaching.

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# **Student Growth Objectives In Music**

Sarah M. Bonner, Peggy P. Chen

#### **Student Growth Objectives In Music:**

The Oxford Handbook of Assessment Policy and Practice in Music Education, Volume 1 Timothy S.

Brophy, 2019-01-02 In the music classroom instructors who hope to receive aid are required to provide data on their classroom programs Due to the lack of reliable valid large scale assessments of student achievement in music however music educators in schools that accept funds face a considerable challenge in finding a way to measure student learning in their classrooms From Australia to Taiwan to the Netherlands music teachers experience similar struggles in the quest for a definitive assessment resource that can be used by both music educators and researchers In this two volume Handbook contributors from across the globe come together to provide an authority on the assessment measurement and evaluation of student learning in music The Handbook's first volume emphasizes international and theoretical perspectives on music education assessment in the major world regions This volume also looks at technical aspects of measurement in music and outlines situations where theoretical foundations can be applied to the development of tests in music The Handbook's second volume offers a series of practical and US focused approaches to music education assessment Chapters address assessment in different types of US classrooms how to assess specific skills or requirements and how assessment can be used in tertiary and music teacher education classrooms Together both volumes of The Oxford Handbook of Assessment in Music Education pave the way forward for music educators and researchers in the field Teaching Music in Higher Education Colleen M. Conway, 2020-01-20 With five newly written chapters and sizable additions to nine original chapters this second edition of Teaching Music in Higher Education provides a welcome update to author Colleen M Conway's essential guide In the book's new chapters Conway offers insights beyond music and cognition including gender identity sexual identity and issues of cultural diversity not addressed in the first edition Conway also covers technology in instructional settings and includes new references and updated student vignettes Designed for faculty and graduate assistants working with undergraduate music majors as well as non majors in colleges and universities the book is designed to fit within a typical 15 week semester. The book s three sections address concerns about undergraduate curricula that meet National Association of School of Music requirements as well as teacher education requirements for music education majors in most states Part I includes chapters on assessment and grading in music courses understanding students cognitive musical and identity growth and syllabus design Part II focuses on creating a culture for learning instructional strategies to facilitate active learning and applied studio teaching Part III addresses growth in teaching practices for the college music professor and focuses on the job search in higher education feedback from students and navigating a career in higher education The book features highly useful templates including a departmental assessment report forms for student midterm and final evaluation a Faculty Activities Report for music professors and a tenure and promotion materials packet Each of the three sections of the book makes reference to relevant research from the higher education or learning sciences literature as well as suggestions for further

Using Music to Enhance Student Learning Jana R. Fallin, PhD, Mollie Gregory reading in the various topic areas Tower, Debbie Tannert, 2021-07-28 Using Music to Enhance Student Learning A Practical Guide for Elementary Classroom Teachers Third Edition provides Elementary Education students with the tools and pedagogical skills they need to integrate music into the general education classroom setting The goal of this interdisciplinary approach is to increase student engagement in Language Arts Math Science and Social Studies with minimal music theory involved while stimulating social and emotional development Supported by current research in an ever changing field the strategies and methods collected here are suitable for pre and in service teachers alike highlighting intuitive musical pathways that are effective in maintaining a student s attention building motivation and enhancing learning in all subjects New to this edition A new chapter The Brain Connection detailing music s impact on learning Updated listening maps unique to Using Music to Enhance Student Learning and its teaching method A revised and comprehensive songbook as an appendix no longer a separate booklet Updated listening examples to reflect diverse populations Modified references throughout to account for recent research A robust companion website features full color animated listening maps streaming audio tracks sample syllabi and guizzes assignment rubrics links for additional resources and more Ideal for promoting learning experiences in both music and general classroom subjects Using Music to Enhance Student Learning presents musical integration strategies that are practical efficient and easy to infuse into standard curricula Meeting the Challenges to Measurement in an Era of Accountability Henry Braun, 2016-01-29 Under pressure and support from the federal government states have increasingly turned to indicators based on student test scores to evaluate teachers and schools as well as students themselves The focus thus far has been on test scores in those subject areas where there is a sequence of consecutive tests such as in mathematics or English language arts with a focus on grades 4 8 Teachers in these subject areas however constitute less than thirty percent of the teacher workforce in a district Comparatively little has been written about the measurement of achievement in the other grades and subjects This volume seeks to remedy this imbalance by focusing on the assessment of student achievement in a broad range of grade levels and subject areas with particular attention to their use in the evaluation of teachers and schools in all It addresses traditional end of course tests as well as alternative measures such as portfolios exhibitions and student learning objectives In each case issues related to design and development psychometric considerations and validity challenges are covered from both a generic and a content specific perspective The NCME Applications of Educational Measurement and Assessment series includes edited volumes designed to inform research based applications of educational measurement and assessment Edited by leading experts these books are comprehensive and practical resources on the latest developments in the field The Open Access version of this book available at http www taylorfrancis com has been made available under a Creative Commons Attribution Non Commercial No Derivatives 4 0 license The Oxford Handbook of Assessment Policy and Practice in Music Education, Volume 2 Timothy

Brophy, 2019-01-02 In the music classroom instructors who hope to receive aid are required to provide data on their classroom programs Due to the lack of reliable valid large scale assessments of student achievement in music however music educators in schools that accept funds face a considerable challenge in finding a way to measure student learning in their classrooms From Australia to Taiwan to the Netherlands music teachers experience similar struggles in the quest for a definitive assessment resource that can be used by both music educators and researchers In this two volume Handbook contributors from across the globe come together to provide an authority on the assessment measurement and evaluation of student learning in music The Handbook's first volume emphasizes international and theoretical perspectives on music education assessment in the major world regions This volume also looks at technical aspects of measurement in music and outlines situations where theoretical foundations can be applied to the development of tests in music The Handbook's second volume offers a series of practical and US focused approaches to music education assessment Chapters address assessment in different types of US classrooms how to assess specific skills or requirements and how assessment can be used in tertiary and music teacher education classrooms Together both volumes of The Oxford Handbook of Assessment in Music Education pave the way forward for music educators and researchers in the field *Using Formative Assessment to Support Student* Learning Objectives M. Christina Schneider, Robert L. Johnson, 2018-08-06 As student learning objectives become an increasingly prominent approach to setting goals and growth measures in schools teachers competence in formative assessment is essential Using Formative Assessment to Support Student Learning Objectives introduces current and future educators to SLOs as tools for shaping career and college ready students Written in concise and straightforward language and replete with step by step exercises real life examples and illustrative charts this useful guide provides pre and in service educators with the theoretical background and practical tools needed to implement the latest SLO research in their classrooms Practical Music Education Technology Richard Dammers, Marjorie LoPresti, 2020 Today s music teachers are caught in a conundrum about technology while all are interested in it and told to utilize it in music instruction a lack of equipment and funding act as enormous barriers to technology access In fact studies indicate that the mere perception of these obstacles may be partly responsible for the gap between these teachers interest in technology and the lack of technology integration in the classroom As a result students potentially miss out on active hands on music technology instruction at school In Practical Music Education Technology veteran music educators Rick Dammers and Marjorie LoPresti help music teachers introduce technology into the classroom by providing accessible strategies to support and enrich students musical learning The authors highlight a plethora of free online tools at teachers disposal and provide options that can be flexible for all school environments and types of teachers from those with large budgets to those operating on a shoestring from those well versed in technology to non experts Each chapter outlines pedagogically appropriate resources and strategies that facilitate support and enhance music learning performance and creation Additionally model lesson plans

featuring classroom tested uses of technology aim to empower student engagement while also keeping music learning goals at the forefront All teaching ideas presented can be tailored to individual teachers needs and preferences making Practical Music Education Technology an essential guide to music technology for the everyday music teacher Applying Assessments in the Music Classroom Kelly A. Parkes, Frederick Burrack, 2020-04-13 Developing and Applying Assessments in the Music Classroom addresses the challenges faced by today s K 12 educators and future music educators who are expected to utilize and incorporate assessment data as a hallmark of student learning and reflection of effective teaching Highlighting best practices while presenting current scholarship and literature this practical workbook style text provides future music teachers with a framework for integrating assessment processes in the face of a certain lack of understanding and possible dissatisfaction with assessment tools and tasks Each chapter is prefaced by an overview outlining learning expectations and essential questions and supplemented throughout by an array of pedagogical features Discussion prompts Activities and worksheets Learning experiences Expanded reference lists Citing examples across a range of musical settings e g band chorus orchestra jazz and piano and guitar labs Developing and Applying Assessments in the Music Classroom builds from the classroom assessment paradigm encouraging teachers to create assessment tasks most appropriate to their curricula goals and planned student outcomes Joined by fellow experts in the field Brian C Wesolowski and Phillip Payne the authors invite readers to explore and apply the material in authentic ways to inspire student learning through a comprehensive approach to educative assessment **The Musical Classroom** Carolynn A. Lindeman, 2018-05-15 The Musical Classroom Backgrounds Models and Skills for Elementary Teaching Ninth Edition is designed for students majoring in elementary or music education Through eight editions this book has been a market leader in its field Its goal has been to help teachers some who may only have a limited background in music prepare to make music a part of the daily lives of their students The model lessons remain the centerpiece of the book s long lasting success Supported by a collection of children's songs from around the world instructional information for learning to play basic instruments and the theoretical pedagogical and practical backgrounds needed for reaching all learners pre service and in service teachers can make their classrooms musical classrooms NEW to the ninth edition The 2014 National Core Music Standards Multiple curricular connections to other subjects Expanded soprano recorder instruction unit Addition of the QChord with Autoharp Chromaharp instruction unit Updated and expanded prekindergarten section A significant infusion of technology throughout the text Mallet instrument ensemble accompaniments A companion website linking to music sources with numerous resources for Systematic Classroom Assessment Sarah M. Bonner, Peggy P. Chen, 2019-03-22 Systematic both students and instructors Classroom Assessment promotes a fresh vision of assessment for student learning and achievement Using a framework that positions assessment as both an iterative purposeful cycle of inquiry for teachers as well as a coherent system of activities through which students engage in their own learning this framework for classroom assessment is unique in incorporating self regulated learning motivation and non cognitive processes Key components such as assessment for learning feedback emerging technologies and specific content areas are treated in depth and fundamental principles like reliability validity and fairness are approached from the classroom perspective *Teaching Music History with Cases* Sara Haefeli,2022-11-22 Teaching Music History with Cases introduces a pedagogical approach to music history instruction in university coursework What constitutes a music historical case How do we use them in the classroom In business and the hard sciences cases are problems that need solutions In a field like music history a case is not always a problem but often an exploration of a context or concept that inspires deep inquiry Such cases are narratives of rich complex moments in music history that inspire questions of similar or related moments This book guides instructors through the process of designing a curriculum based on case studies finding and writing case studies and guiding class discussions of cases Teacher Evaluation in Music Cara Faith Bernard, Joseph Michael Abramo, 2019-01-04 Teacher Evaluation in Music A Guide for Music Teachers in the U S aims to help music teachers navigate the controversial terrain of teacher evaluation Rather than entering the debate on policy divorced from practice this book is intended as a pragmatic approach to help music teachers to thrive within teacher evaluation systems and as a way to improve practice Using Shulman's concept of content knowledge general pedagogical knowledge and pedagogical content knowledge this book strives to help music teachers find a balance between advocating for themselves and their programs and for using teacher evaluation to improve their teaching The book covers history of policy and law of teacher evaluation and the competing uses of teacher evaluation to rate teachers or as a professional development tool The descriptions of policies laws and competing uses are approached in a way to help music teachers use teacher evaluation for their benefit to grow as professionals This book has chapters devoted to giving detailed and specific strategies in key areas that research has suggested music teachers struggle to implement questioning literacy differentiated instruction and assessment Complimenting these key areas are sample lesson plans which apply the strategies of questioning differentiation literacy and assessment discussed in each chapter These lessons serve as a resource and guide for teachers to develop their own lessons and improve their practice The final chapter gives guidance on how music teachers may talk to administrators and evaluators to make teacher evaluation productive Through these detailed descriptions of understanding teacher evaluation talking to evaluators and improving practice music teachers may not just survive but thrive in these Musical Classroom Carolynn A. Lindeman, 2016-01-08 With this Eighth Edition The Musical systems of accountability Classroom celebrates thirty years as a leading resource for future and in service teachers as they engage children in the exciting world of music Teachers with the help of this user friendly text can develop the understandings and skills needed to teach elementary school music The forty four model lessons are the centerpiece to the book s long lasting success A collection of over 170 children's songs from around the world instructional information for learning to play the recorder keyboard guitar and Autoharp TM and the theoretical pedagogical and practical backgrounds needed for reaching all

learners complete the comprehensive resource of The Musical Classroom Note This is the standalone book If you want the accompanying audio CD order the ISBN 9781138656703 which is available for separate sale **Instrumental Music** Education Evan Feldman, Ari Contzius, 2020-07-26 Instrumental Music Education Teaching with the Musical and Practical in Harmony Third Edition is intended for college instrumental music education majors studying to be band and orchestra directors at the elementary middle school and high school levels This textbook presents a research based look at the topics vital to running a successful instrumental music program while balancing musical theoretical and practical approaches A central theme is the compelling parallel between language and music including sound to symbol pedagogies Understanding this connection improves the teaching of melody rhythm composition and improvisation The companion website contains over 120 pedagogy videos for wind string and percussion instruments performed by professional players and teachers over 50 rehearsal videos rhythm flashcards and two additional chapters The Rehearsal Toolkit and Job Search and Interview It also includes over 50 tracks of acoustically pure drones and demonstration exercises for use in rehearsals sectionals and lessons New to This Edition A new chapter on teaching beginning band using sound to symbol pedagogies Expanded coverage for strings and orchestra including a new chapter on teaching beginning strings A new chapter on conducting technique Expanded material on teaching students with disabilities Concert etiquette and the concert experience Expanded coverage on the science of learning including the Dunning Kruger effect and the effective use of repetition in rehearsal Techniques for improving students practice habits The Teaching of Instrumental Music Richard J. Colwell, Michael P. Hewitt, 2017-10-12 The Teaching of Instrumental Music Fifth Edition introduces music education majors to basic instrumental pedagogy for the instruments and ensembles commonly found in the elementary and secondary curricula It focuses on the core competencies required for teacher certification in instrumental music with the pervasive philosophy to assist teachers as they develop an instrumental music program based on understanding and respecting all types of music Parts I and II focus on essential issues for a successful instrumental program presenting first the history and foundations followed by effective strategies in administrative tasks and classroom teaching Parts III IV and V are devoted to the skills and techniques of woodwind brass and percussion and string instruments In all The Teaching of Instrumental Music is the complete reference for the beginning instrumental teacher commonly retained in a student's professional library for its unique and comprehensive coverage NEW TO THIS EDITION Revision and updating of curriculum developments such as coordinating State Department of Education student learning objectives with the recent Every Student Succeeds Act ESSA New discussion of the NAfME National Standards as they relate to the teaching of instrumental music Revamping of rehearsing instrumental ensembles chapters including new or expanded sections on programming choosing quality music and applying successful rehearsal techniques Updates on references plus new discussion questions and websites and internet links A chapter devoted to classroom guitar Updates on the use of technology for teaching and learning music More on healthy performance practice marching band and

jazz band Online materials located in the eResources section on the Routledge website Music Learning Today William I. Bauer, 2020 Music Learning Today Digital Pedagogy for Creating Performing and Responding to Music presents an approach to conceptualizing and utilizing technology as a tool for music learning Designed for use by pre and in service music teachers it provides the essential understandings required to become an adaptive expert with music technology creating and implementing lessons units and curriculum that take advantage of technological affordances to assist students in developing their musicianship Author William I Bauer makes connections among music knowledge and skill outcomes the research on human cognition and music learning best practices in music pedagogy and technology His essential premise is that music educators and students benefit through use of technology as a tool to support learning in the three musical processes creating performing and responding to music The philosophical and theoretical rationales along with the practical information discussed in the book are applicable to all experience levels However the technological applications described are focused at a beginning to intermediate level relevant to both pre service and in service music educators and their students This expanded second edition features an all new student friendly design and updated discussions of recent technological developments with applications for music teaching and learning The revamped companion website also offers a new teacher's guide with sample syllabi and lessons for each chapter **The Music and Literacy Connection** Dee Hansen, Elaine Bernstorf, Gayle M. Stuber, 2014-09-24 The second edition of The Music and Literacy Connection expands our understanding of the links between reading and music by examining those skills and learning processes that are directly parallel for music learning and language arts literacy in the pre K elementary and secondary levels This edition includes two new chapters one dedicated to secondary music education and teacher evaluation and another that offers a literature review of latest literacy research in education neuroscience and neuropsychology Readers will find extensive instructional examples for music and reading teachers so that they may enrich and support each other in alignment with current initiatives for twenty first century curricula Instructional examples are aligned with The National Core Music Standards and the Common Core State Standards for English Language Arts and Media Arts Readers will find an in depth review of the benefits of music learning in the listening viewing speaking and writing literacy as well as comprehensive information for children with special needs The Music and Literacy Connection is a valuable resource for professional development college literacy courses and Expanding Professionalism in Music and Higher Music Education Heidi Westerlund, Helena curriculum administrators Gaunt, 2021-06-07 This book addresses the need to rethink the concept and enactment of professionalism in music and how such concepts underpin professional higher music education There is an urgent imperative to enable the potential of professional musicians in our contemporary societies to be more fully realised recognising both intense challenges that are currently threatening some traditional music practices and significant scope for new practices to be imagined in response to deep veins of societal need Professionalism encompasses the conduct aims values responsibilities and ongoing development

of a practising professional in the field Professional higher music education engages both with providing future professionals with relevant education in particular craft skills and with nurturing their visions for their work as artists in future societies The major focus of the book is on performance traditions that have dominated professional higher education notably western classical music The Applied Studio Model in Higher Music Education Kelly A. Parkes, Ryan Daniel, 2024-11-15 This book presents an examination of the applied music studio as part of higher education Applied music studios are where students learn an instrument or voice in one to one settings with high level musician teachers. This book reconceptualizes this teaching model within higher education and it provides a critical lens seated in current research provided by a diverse and highly influential set of researcher authors It provides expert suggestions for improved teaching and learning practices in the applied music studio for readers who may be teachers themselves It may also provide direction for leaders directors and department chairs who oversee the quality of applied music studio settings in the respective higher education units The key feature of this book is that each chapter will explore new and relevant research bringing new knowledge to the reader Each chapter will also suggest relevant applied music studio practices and opportunities based on this targeted research literature The primary audience for this book would be applied music studio teachers who engage in teaching within the applied music studio offering suggestions for higher education and private teaching A secondary audience would be music education researchers at all levels and who have an interest in contemporary thinking relevant to the applied music studio as well as those interested in the master apprentice format for learning in any field Additionally directors and chairs of music units globally in higher education would find this book helpful in guiding practice in the applied music studio within higher education settings Navigating Music and Sound Education Julie Ballantyne, Brydie-Leigh Bartleet, 2010-01-08 Navigating Music and Sound Education has been specifically written for pre service teachers who are studying music education curriculum or pedagogy subjects It features the voices of leading international academics in the field to illuminate issues of importance in preparing pre service teacher education students. The engaging examples provided in each chapter are drawn from real life educational settings and enable readers to critically explore the perspectives presented by the authors and consider the application of such perspectives in their future practice

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