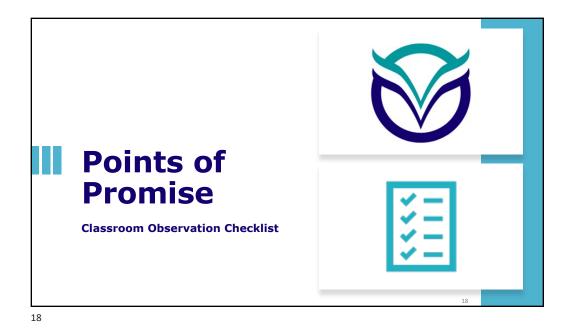
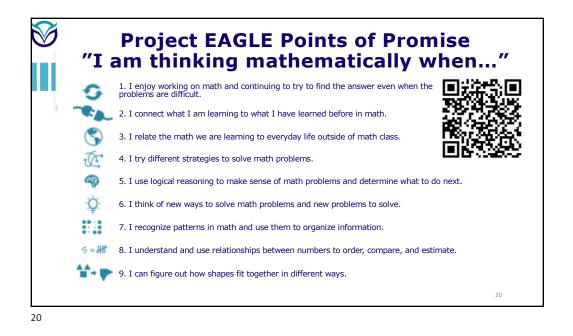


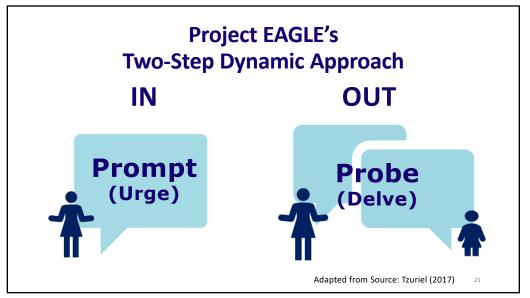
What is needed?	What can I do?	How might this look in a lesson?
Building background	Determine what information is needed and discuss	Show and discuss how lesson items work (e.g., balance scales).
Student's language level	Consult student records and EL/ML specialists	Simpler sentence structures when speaking; avoid/reduce figurative speech (metaphor/similar, idioms).
Language support	Sentence starters or frames	I notice/wonder The rule is It is important because An example is because
Visuals and manipulatives	Provide pictures, videos, or actual items	Show pictures or videos of items referenced in lessons (e.g., show and discuss machines before demonstrating an input/output machine).
Real-world examples	Connect or adapt the lesson to students' lives	Ask students about machines they have seen and how they work.
Vocabulary support	Word wall vocabulary with images	Introduce, discuss, and post word wall cards with definitions and images/ examples of relevant terms (e.g., rule).
Processing time	Build in wait time, allow peer-peer practice, let students draw/write before responding	Allow students to turn and talk with a partner to hear and practice responses.
Modalities of expression	Offer a range of options for answering questions	Include opportunities to speak, write, draw, or model with choices as often as possible.

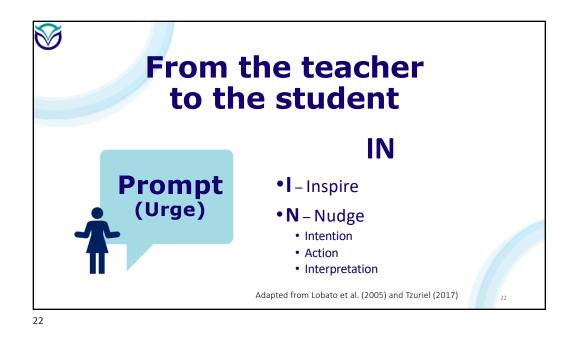
What is needed?	What can I do?	How might this look in a lesson?
Consider students' cultures	Check lesson context that may/may not be ubiquitously known	Use soccer rather than basketball for math tasks.
Honor prior experience (Funds of Knowledge)	Tap into a student's experiences	Relate a fraction task to recipes from students' cuisine or calculate percentages from data relevant to students' lived experiences.
Respect communication preferences	Check comfort with asking/answering questions.	Provide multiple pathways for individual versus collaborative work and answering to honor students' preferences
Be mindful of body language and gestures	Check thumbs up, pointing, eye contact, etc.	Do not use thumbs up as a gesture of understanding/agreement if their culture finds it offensive.

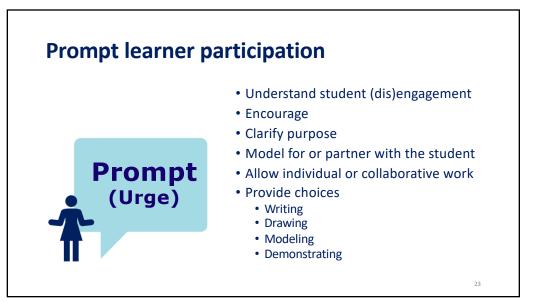


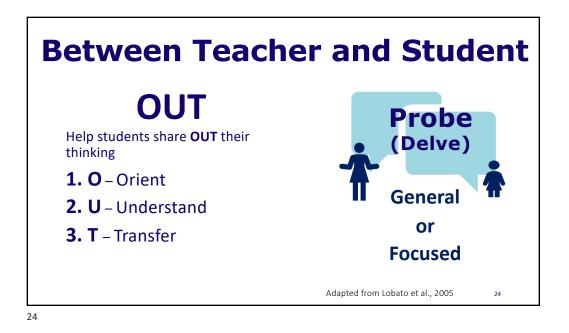
<section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><list-item><list-item><list-item><list-item>

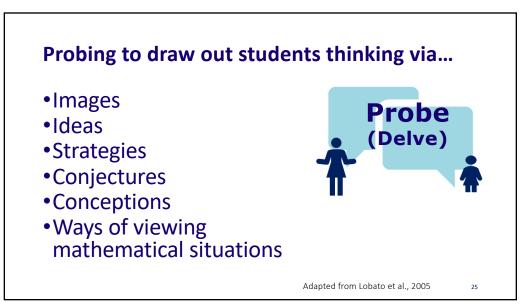






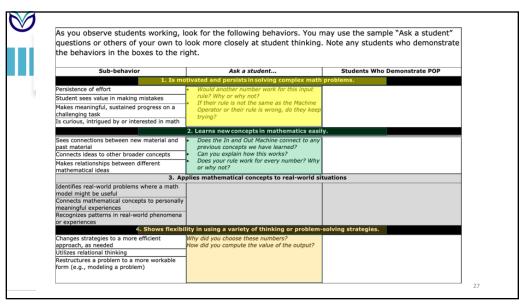












Sub-behavior	Ask a student	Students Who Demonstrate POP
	5. Makes inferences based on logical reason	ing.
Draws logical conclusions from key ideas	 How do you know you have found all the 	
Generalizes based on specific examples	rules for a set of data?	
Can think a few steps ahead	 What do these examples have in common? Could the rule have been determined with fewer input guesses? 	
6. Den	nonstrates original ways of approaching mat	h problems.
Generates unique questions or problems to solve	 What would happen to the output values if I changed the rule? 	
Devises a novel approach or strategy for solving a problem		
7. Organizes in	formation in a variety of ways to discover ma	thematical patterns
Draws inferences from recognizing patterns		
Recognizes and uses patterns to solve problems	 Why did you organize the information the way you did? 	
Groups multiple pieces of information together		
	8. Demonstrates a strong number sense	
Demonstrates understanding of and can represent place value	 If the rule was (add/subtract 0), could it have been (subtract/add 0)? Why or why 	
Uses mental computations easily	not?	
Uses appropriate numerical operations intuitively	 If the rule was (multiply/divide) by 1, could it have been (multiply/divide) by 1? Why or 	
Compares and orders large numbers or fractions easily	 why not? Could you use a different method here? Why 	
	 or why not? How did you compute the input from the 	
	 Now ald you compute the input from the output? 	
	 Why do you think you are getting these results? 	
	9. Displays spatial abilities	
Mentally manipulates an object without physically touching it		
Solves problems using spatial representations		
Composes an object from component parts		



















Project EAGLE (Eliciting Advanced Gifled Learning Evidence) References

- Aguirre, N. M., & Hernandez, N. E. (2011). Differentiating the curriculum for eiffed second regurns, or m, or merunance, N, E. (2011). Differentiating the currentiant for gifted second language learners: Teaching than to think. In A. Cassellano & A. D. Frazer (Eds.), Special populations in gifted education: Understanding our most able analents from drivers backgrounds (pp. 273–286). Purificsk Persels, Songs, stories, and vecabulary acquisition in preclosed learners of English as a device jin Impuge, Spinor, 78, 16–128.
- acquisition in preschool learners of English as a foreign imaging, system, or, 1100-160, https://doi.org/10.1016/j.system.2018.05.002
 American Psychological Association, Presidential Task Force on Educational Disparities, (2012). Ethnic and reacial disparities in endocrinor. Psychological controllations to inderstanding and the endocrinor of the endocrinor of the endocrinor. Psychological Association, and Anderson, L. W. & Kolarinera International Conference in the endocrinor psychological Association, Arbidged edition. Allys and Baccon.
 More and the endocrinor of the endocrinor psychological association, S. G., & Lapkowski-Shoplik, A. (2011). Developing multi talent (2nd ed.). Prufreek Process.

- Press.
 Bress.
 Baccher, L., Artigliere, M., Patterson, D. K., & Spatzer, A. (2012). Differentiated Instruction for English Language Learners as "Variations on a Theme". *Middle School Journal*, 4433, 14–23. https://doi.org/10.1088/00240977.1021.1461807
 Baredhyn, E. (2016). The culturally gifted classroom: A sociocultural approach to the inclusive education of English language learners. *Educational Psychology in Proceedings Proc. J. Sci.*, 222-152. https://doi.org/10.1088/012667363.2015.1116660
 Bineco, M., & Barris, B. (2014). Strength-based RT: Developing gifted potential in Spanish-appeaking English Impauge learners. *Glocal Cond. Disol. J. Col.*, 150, 169–176. https://doi.org/10.1177/106273154350115
 Borgish, C., (2004). English of Psychol. Hearners in mathematics classrooms. *Teaching Interviewist and cond. Biol.*, 1999;11400–1261.
- https://www.jstor.org/stable/41199934?seq=1&cid=pdf-reference#
- https://www.jotor.org/stable/411999348/seq=1&&cid=pdf-reference# references: tab. contents Bradex, S, Wasell, B, A, Scantlebury, K, & Grover, A. (2016). Supporting language learners in science classroom: Isolytis from middle-school English language learner students. *Language and Elacation*, 30(5), 438–438. https://doi.org/10.1080/0500782.2015.1134566
 Caltero, M. D., Garcia-Martin M, B., & Robles, M. A. (2011). Learning potential in high IQ childrer: The contribution of dynamic assessment to its deartification of gifted children. *Learning and Enditional Differences*, 21(2), 176–181.
 Calthane, C, M., Moor, T, R., Oh, S., Aznon, A. P., & Huley, E. P. (2015). What works in gifted children: Documenting the effects of an integrated carriscular instructional model for gifted students. *America Environmin Research Journal*, 52(1), 137–167. https://doi.org/10.3102/00281214594448
 Carpenter, T., P., Frennema, E., Franke, M. L. Lexi, L., & Empson, S. D. (2000). Cognitively guided instruction: *A research-based teacher professional development program for*

- elementary school mathematics. Research Report.
 Cickedow Mathematics. Research Report.
 Cickedow Mathematics. Research Report.
 Cickedow Mathematics. Research Report.
 Cickedow Mathematics. Research Reports Comparison of Comparison of

- Colorini Colorado. (1993). Program models for teaching English language learners. https://www.colorineolorado.org/article/program-models-teaching-english-language

- 9(2), 33-48.
- https://www.researchgate.net/publication/311678745_Reflecting_on_the_Dialogue_Rega
- https://www.researchgate.net/publication/311675745 Reflecting_on_the_Dialogue Regaring_on_the_Muchannuks_ELABATION_OF 11267745 Reflecting_on_the_Dialogue Regaring_On_the_Muchanuks_ELABATION_CLEARNESS, A.A., & Marshall, H.W. (2015). Refleming the conversation and automation and an analysis and analysis. The State S
- icamers. The Enginst Journal, 93(4), 29-55 Dulong-Langley, S., & Lusk, S. D. (2023). Accommodations for English language learners. In J. VanTassel, & C. A. Little (Eds.), Content-based curriculum for high-ability learners (pp.). 73-98). Routledge.
- Echevarria, J., Richards-Tutor, C., Canges, R., & Francis, D. (2011). Using the SIOP model to Exteriary, J., Rotanus-Linor, A., Canges, K., & Prancis, D. (2011). Using the Short model to promote the acquisition of Imguage and science conceptivis with English learners. *Billingual Research Journal*, 34(3), 344–351. https://doi.org/10.1080/15235882.2011.62360 Echevaria, J., Short, D. S., & Powers, K. (2006). School reform and standards education: A model for English language learners. *The Journal of Educational Research*, 99(4), 195– 200. https://doi.org/10.12300/0489-004.105-2011
- model for English language learners. The Journal 210. https://doi.org/10.3200/JOER.99.4.195-211

38

- Echevarria, J., Vogt, M., & Short, D. (2008). Making content comprehensible for English

- Edseurris, J., Vogt, M., & Short, D. (2008). Moling constant comprehensible for English interaction. *Inte SIGP model:* Panna.
 Hanner, D. & SiGP and C. Panna.
 Hanner, D. & Sider, M. (2008). The state of the state

- Hinds, P. J., Patterson, M. & Pelfefie, J. (2001). Behaved by abstraction: The effect of experise on harm-leight transfer and subsequent movies performance. *Journal of Applied Psychology*, 86(6), 1232–1243. https://doi.org/10.1079/0021-001026.6.1232
 Holges, J. T., Y. J., Mends, Y. & Gentry, M. (2018). A mena-analysis of gifted and talended harmonic and the start of the start of

205-215. Detr., S. J. (2022). The challenges of achieving equity within public school gilled and talented programs. *Glyda Child Quarterly*, 66(2), 82-94. https://doi.org/10.1177/0016905211002335 Profer underrepresentation. *Journal of Advanced Academics*, 24(2), 125-144. https://doi.org/10.1177/92202202124385171 Peters, S. J., Gentry, M., Whiling, G. W., & McBee, M. T. (2019). Who Gen's Served in Gilbel Education of Demographic Representations and a Call Beck Action. *The ClipId Child* Education (Figure 2022). 2124571 Peters, S. J., Gentry, M., Whiling, G. W., & McBee, M. T. (2019). Who Gen's Served in Gilbel Education (Figure 2022). 21245871 Peters, S. L. & Janosevich, T. (2003). *The Glyfor January Scales*. Psychological Corporation' Pauron Assessment.

Pirtiffer, S. L., & Janosewick, T. (2003). The Cifful Atting Scalar, Psychological Corporation Parson Assessment.
Project Inglit Hection, (2015). Cauching and for classrooms supporting giffed education. Index Scalar Scalar

- Kinschenbunn, R. J. (1996). Dynamic assessment and its use with undersorved glifted and historical populations. *Glifted Calif Quarterly*, 42(3), 140–147.
 Haperildico and Jona Califord Calif Quarterly, 42(3), 140–147.
 Kinns, M. K. & Podersen, K. S. (2002). Actions research and practical inguity teaching glifted English learners. *Journal for edite California of the Obstational Physics*, 120, 132–147.
 Konterlski, V. A. (1976). *The purchelogy of multi-matural advillation in rehotechildien OI*. Teller, Trans. J. Unreview of Cincage Phys. (Organia very desibled in 1996).
 Lee, O., Quinn, H., & Valdes, G. (2013). Science and Imprage for English language learners exate astination for English Impage at suand numbers. *Educational Researcher,* 47(4), 225–235. https://doi.org/10.1109/0131198X11480524
 Lee, C. S., & Blinto, J. G. (2006). Use 4 dynamic assessment: *Educational Researcher,* 47(4), 225–235. https://doi.org/10.1107/20142784002100007
 Like, C. S., & Manter, S. L. (2007). An alterative approach to the identification of glifted culturally and Imprintically diverse learners: The contribution of glifted culturally and Imprintically diverse learners: The contribution of grifted culturally and Imprintically diverse learners: The contribution of glifted culturally and Imprintically diverse learners: The contribution of glifted culturally and Imprintically diverse learners: The contribution of glifted culturally and Imprintically diverse learners: The contribution of glifted culturally and Imprintically diverse learners: The contribution of glifted culturally and Imprintically diverse learners: The contribution of glifted culturally and Imprintically diverse learners: The contribution of glifted culturally and Imprintically diverse learners: The contribution of glifted culturally and Imprintical diverse learners: The contribution of glifted culturally and Imprintical dinterview learners: The contribution of glifted culturally and of chiling. Journal for research in mathematics aduction, 36(2), 101–106.
 Ihngevilkoi (et al.) 2014 (J. Manneed academics, induitive education, and English Imague Isames. In M. S. Mongo and J. J. A. C. Phys.
 Menterson, M. S. Colli, J. Moreso, L. (1999). Childney's talk and the development in English in the classroom. *British Educational Research Annual*, 21(1), 59–111.
 Mereer, N., Wegerif, R., & Daves, L. (1999). Childney's talk and the development of reasoning in the classroom. *British Educational Research Annual*, 21(1), 59–111.
 Meyer, N., Wegerif, R., & Daves, L. (1999). Childney's talk and the development of reasoning in the classroom. *British Education Research Annual*, 21(1), 59–111.
 Meyer, D. (2005). Childney and the start of the start of

- connection: Annonal Lenter for Research on Gittel Education. Min, R. U., Hermiter, V., Langley, S. D., Ware, S., Gobbins, E. J., Callahan, C. M., McCosch, D. B., & Siegle, D. (2020). Identifying and serving English learners in gifted education: Looking back and moving forward. *Journal for the Education of the Gifted*, 43(4), 297– 335. https://doi.org/10.1177/0162353220955230

38

Sheffield L. M. (1994). The development of gfifted and talented mathematics students and the National Council of Facaleurs of Mathematics standards (Bescards Monograph No. 9404). The National Research Courtee on the Gifted and Talented. Sheffield, L. J. (2003). Extending the challenge in mathematics: Developing mathematical prometic is 6.4 andress. Count Press. Shift Provedor-Social and Polymeria Press. Provedor-Social and Polymeria Sciences, 20, 111-115. https://doi.org/ 10.1016/j.sopre.2011.11.214 Mun, R. U., Henrmler, V., Langley, S. D., Ware, S., Gubhins, E. J., Callahan, C. M., McCosch, D. B., & Siegle, D. (2020). identifying and serving English learners in glide detacation: Looking back and moving forward. *Journal of the Education of the Olfold*, 44(4), 277– 335. https://doi.org/10.1177/0162355220955210 Nadjaffahah, M., Yatim, N., & Babishalizadeh, S. (2012). Mathematical centrity: Some definitions and characteristics. *Proceedia: Social and Babistronis Sciences*, 11, 225–291. https://doi.org/10.1016/j.abpre.2011.12.056 National Associations for Gridda Clababas. (2019). *Proch. appendix 22 gridper appendix and appendix ap*

- Press, Sargh, D., Cohn, E. J., O'Donche, P., Langley, C. D., Mon, R. U., Luris, S. R., Libte, C. A., Selle, D. L., Kompt, T., Claiban, C. M., & Polsenet, J. A. (2016). Environment of the state of t
- University. Slocumb, P. D., & Olenchak, F. R. (2006). Equity in gifted education: A state initiative. Texas
- Baldemor, L. J., et al. Construction of the second seco

