

#### Section 1:

#### Narrative:

Anderson County Schools is committed to staff and student health and safety as we return to in-person and virtual learning post pandemic. To continue to mitigate the effects and reduce the spread of COVID-19, we will utilize funds to implement the practices and protocols listed below. Furthermore, we will continually monitor and evaluate the effectiveness of each of these practices, and we will adjust as needed to follow any updated guidance in accordance with the Centers for Disease Control, the Kentucky Cabinet for Health and Family Services, and the Kentucky Department of Education and local Health Department.

#### **Prevention and Mitigation Strategies**

Physical distancing (floor markings, barriers, designated/modular seating, etc.)

Tiered system guiding use of Personal Protective Equipment - (p.33 - New system developed 9.15.2021)

Handwashing and respiratory/cough etiquette

Cleaning and maintaining healthy facilities (routine cleaning, sanitization, disinfection, enhancing air quality, etc.)

Additional staff for on-going cleaning during the school day and sanitization during non-instructional hours

Contact tracing in combination with isolation and quarantine, in collaboration with the State and local health departments

Additional staffing to include full-time substitutes

Appropriate accommodations for children with disabilities with respect to health and safety

Personal water bottles encouraged

Plexiglass barriers to support physical distancing

1:1 Technology devices and Last Mile Internet Assistance

Signage and printed communication of health and safety protocols



#### Section 2:

#### Narrative:

Section 2 of this American Rescue Plan is focused on how **Anderson County Schools** will utilize funds to address the academic impact of lost instructional time through evidence-based interventions. The plans below detail the areas of focus Anderson County Schools will intentionally address to mitigate the impact of lost instructional time, the evidence-based interventions we will utilize to do so, the research citations and links for those evidence-based interventions, as well as a rationale explaining how our district will implement each evidence-based intervention.

Area of Focus	Evidence-Based Intervention	Research	Implementation Rationale
Instruction	Professional Learning Communities / Data Teams	Hamilton, L., Halverson, R., Jackson, S., Mandinach, E., Supovitz, J., & Wayman, J. (2009). Using student achievement data to support instructional decision making (NCEE 2009-4067). Washington, DC: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education. https://ies.ed.gov/ncee/wwc/Docs/P racticeGuide/dddm_pg_092909.pdf	PLCs/Data teams will be used as an evidence-based intervention that ensures a focus on student learning and building a collaborative culture that is results driven. This practice will promote equal opportunities for all students to learn. Analysis of classroom level data will drive teacher reflection of their instructional practices. Some implementation strategies include initial training on the PLC/Data Teams process, book



		studies that deepen understanding of PLCs/Data Teams, school-level scheduling for grade level and content-based PLCs/Data Teams, and sharing and discussion of district-wide data to promote data-based
Formative Assessment	Black, P., & William, D. (1998). Inside the black box: Raising standards through classroom assessment. <i>Phi</i> <i>Delta Kappan</i> , 92, 81 -90. http://weaeducation.typepad.co.uk/f iles/blackbox-1.pdf	to promote data-based decision making as a best practice. Formative assessment will be used as an evidence-based intervention, specifically focused on learning recovery, that provides ongoing information regarding student progress towards a measurable academic goal. Some implementation strategies include ongoing training on strategies to use before, during, and after a lesson that provide information on
		student progress and to inform teaching and learning, teacher collaborative work leading to common formative



	assessments, and analysis of
	those formative assessments.



	Student Engagement Strategies	Fredricks, J., McColskey, W., Meli, J., Mordica, J., Montrosse, B., and Mooney, K. (2011). Measuring student engagement in upper elementary through high school: a description of 21 instruments. (Issues & Answers Report, REL 2011–No. 098). Washington, DC: U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance, Regional Educational Laboratory Southeast. https://ies.ed.gov/ncee/edlabs/regio ns/southeast/pdf/rel_2011098.pdf Gould, E. (2011). Doing one thing (DOT) to increase student engagement: Increasing student opportunities to respond. <i>Link Lines</i> , FebMarch. https://education.wm.edu/centers/tt ac/resources/articles/challengebehav /stepupstudentengagement/index.ph p Haydon T., Macsuga-Gage A.S., Simonsen B., Hawkins R. Opportunities to respond: A key component of effective instruction. <i>Beyond Behavior</i> . 2012;22(1):23-31. doi:10.1177/107429561202200105	Student engagement strategies will be used as an evidence-based intervention to enhance meaningful student involvement in classroom learning and thus mitigate the impact of lost instructional time. Strategies such as accountable talk, choral responding, opportunities to respond, cooperative learning structures, questioning strategies, wait/think time, peer review, guided note-taking, graphic organizers, use of visuals, student goal-setting, collaborative rubric development, etc. increase student investment in their own learning and are linked to greater student achievement. Some implementation strategies include training for teachers on multiple engagement strategies, follow-up training on how these strategies are being
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Macsuga-Gage A.S., Simonsen B., Briere D.E. Effective teaching practices: Effective teaching practic that promote a positive classroom environment. <i>Beyond Behavior</i> . 2012;22(1):14-22. doi: <u>10.1177/107429561202200104</u>	other related professional learning.
MacSuga-Gage, A. & Simonsen, B. (2015). Examining the effects of teacher directed opportunities to respond on student outcomes: A systematic review of the literature. <i>Education and Treatment of Childre</i> 38, 211-240. https://files.eric.ed.gov/fulltext/EJ1 70193.pdf	
Marion, S., Thompson, J., Evans, C., Martineau, J., and Dadey, N. (2019) A tricky balance: The challenges and opportunities of balanced systems of assessments. Presented at the annual meeting of the National Council on Measurement in Education. Toronto, Canada. https://www.nciea.org/sites/defaul files/publications/A%20Tricky%20B ance_031319.pdf	1 of t <u>/</u>
Martin, B., Sargent, K., Van Camp, A & Wright, J. (2018). Practice Guide: Increasing opportunities to respond as an intensive intervention.	



	Washington, DC: US Department of Education, Office of Special Education Programs. https://files.eric.ed.gov/fulltext/ED5 91076.pdf Scott, T.M., Hirn, R.G. & Alter P. J. (2014) Teacher instruction as a predictor for student engagement and disruptive behaviors, preventing School Failure: alternative education for children and youth, 58:4, 193-200, https://doi.org/10.1080/1045988X.2 013.78758 Simonsen, B., & Myers, D. (2015). <i>Classwide positive behavior</i> <i>interventions and supports: A guide</i> <i>to proactive classroom</i> <i>management.</i> Guilford Press.	
	Whitney, T, Cooper, J. T., & Lingo, A. S. (2017) Increasing Student Engagement Through Opportunities to Respond. <i>Kentucky Teacher</i> <i>Education Journal: The Journal of the</i> <i>Teacher Education Division of the</i> <i>Kentucky Council for Exceptional</i> <i>Children</i> : Vol. 3 : Iss. 2 , Article 3.	



	https://digitalcommons.wku.edu/cgi /viewcontent.cgi?article=1018&cont ext=ktej	
Data Systems	Hamilton, L., Halverson, R., Jackson, S., Mandinach, E., Supovitz, J., & Wayman, J. (2009). Using student achievement data to support instructional decision making (NCEE 2009-4067). Washington, DC: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education. https://ies.ed.gov/ncee/wwc/Docs/P racticeGuide/dddm_pg_092909.pdf Kekahio, W., & Baker, M. (2013). Five steps for structuring data-informed conversations and action in education. (REL 2013–001). Washington, DC: U.S. Department of Education, Institute of Education	Data systems will be used as an evidence-based intervention to gather and report data and to use data-based decision making to generate a strategic action plan that addresses learning loss. The data system provides the framework upon which data teams look for patterns and make observations about the data. The analysis of academic and behavioral data informs instructional practices and provides a data team with insight into what strategies
	Sciences, National Center for Education Evaluation and Regional Assistance, Regional Educational Laboratory Pacific. <u>https://ies.ed.gov/ncee/edlabs/regio</u> <u>ns/pacific/pdf/REL_2013001.pdf</u>	(both behavioral and instructional) are working well and which need to be reconsidered. Some implementation strategies



data-informed decisions.				include professional learning for teachers on how to utilize the data system, standards mastery tracking and triangulation used to inform instruction, and stipends for data managers to help teachers use it to make data-informed decisions.
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Multi-Tiered Systems of Support	<ul> <li>Arden, S. V., Gandhi, A. G., Zumeta Edmonds, R., &amp; Danielson, L. (2017). Toward more effective tiered systems: Lessons from national implementation efforts. Exceptional Children, 83(3), 269–280. https://eric.ed.gov/?id=EJ1146326.</li> <li>Burns, M. K., Jimerson, S. R., VanDerHeyden, A. M., &amp; Deno, S. L. (2016). Toward a unified response-to-intervention model: Multi-tiered systems of support. In S. R. Jimerson, M. K. Burns, &amp; A. M. VanDerHeyden (Eds.), Handbook of Response to Intervention: The science and practice of multi-tiered systems of support (2nd ed.) (pp. 719–732). New York, NY: Springer.</li> <li>Fixsen, D. L., Naoom, S. F., Blase, K. A., &amp; Friedman, R. M. (2005). Implementation research: A synthesis of the literature. (FMHI Publication No. 231). Tampa, FL: University of South Florida, Louis de la Parte Florida Mental Health Institute, National Implementation Research Network. https://nirn.fpg.unc.edu/sites/nirn.fp</li> </ul>	Multi-Tiered Systems of Support (MTSS) will be used as an evidence-based framework to give universal, supplemental and targeted support to all students. The four components of MTSS include universal screening, data-based decision making, multi-level prevention systems, and progress monitoring. All components make up an effective MTSS framework which allows districts and schools to provide core differentiated instruction and intervention in a timely manner to support recovery of student learning. Some implementation strategies include refresher meetings on the MTSS Framework, ongoing staff training as needed related to effective intervention strategies and effective ways to monitor progress. An MTSS district and/or school coordinator may be hired as a



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	g.unc.edu/files/resources/NIRN-Mon	possible intervention strategy.
	ographFull-01-2005.pdf	Evidence-based programs for
	Freeman, J., Sugai, G., Simonsen, B.,	intervention, a universal
	& Everett, S. (2017). MTSS coaching:	screener, and a progress
	Bridging knowing to doing. Theory	monitoring system are in
	Into Practice, 56(1), 29–37. DOI:	place. Additional funds may
	10.1080/00405841.2016.1241946	be used to enhance those
		supports by seeking increased
	Jimerson, S. R., Burns, M. K., &	
	VanDerHeyden, A. M. (2016). From	capabilities and refinement.
	response to intervention to	The standards mastery tracking
	multi-tiered systems of support:	and triangulation tool will be
	Advances in the science and practice	used to help the district and
	of assessment and intervention. In S.	schools effectively analyze
	R. Jimerson, M. K. Burns, & A. M. VanDerHeyden (Eds.), Handbook of	data and make data-based
	Response to Intervention: The	decisions.
	science and practice of multi-tiered	
	systems of support (2nd ed.) (pp.	
	1–6). New York, NY: Springer.	
	McIntosh, K., & Goodman, S. (2016).	
	Integrated multi-tiered systems of	
	support: Blending RTI and PBIS. New	
	York, NY: Guilford Press	
	National Center on Response to	
	Intervention at the American	
	Institutes for Research. (2015). MTSS,	
	RTI, special education Oh my! Gaining an understanding of MTSS	
	and RTI from Drs. Lynn Fuchs and Joe	
	and KTEROIT DIS. Lynn Fuchs and JOE	



Jenkins. Washington, DC: Author.
https://rti4success.org/video/mtss-rt
i-special-education%E2%80%A6oh-m
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-gaining-understanding-mtss-and-rti-
drs-lynn-fuchs-and-joe.
Scott, T.M., Gage, N.A., Hirn, R.G.,
Shearer Lingo, A., & Burt, J. (2019) An
examination of the association
between MTSS implementation
fidelity measures and student
outcomes, Preventing School Failure:
Alternative Education for Children
and Youth, 63:4, 308-316, DOI:
10.1080/1045988X.2019.1605971
10.1060/10439888.2019.10039/1
Surgei C. 8 Harrison D. H. (2000)
Sugai, G., & Horner, R. H. (2009).
Responsiveness-to-intervention and
school-wide positive behavior
supports: Integration of multi-tiered
system approaches. Exceptionality,
17(4), 223-237. DOI:
<u>10.1080/09362830903235375</u>
Terrance M Scott, Nicholas A Gage,
Regina G Hirn, Amy Shearer Lingo &
Jon Burt (2019) An examination of
the association between MTSS
implementation fidelity measures
and student outcomes, Preventing
School Failure: Alternative Education
for Children and Youth, 63:4,



	308-316, DOI: 10.1080/1045988X.2019.1605971	
Positive Behavioral Interventions and Supports Framework	Freeman, J., Simonsen, B., McCoach, D. B., Sugai, G., Lombardi, A., & Horner, R. (2017). Relationship Between School-Wide Positive Behavior Interventions and Supports and Academic, Attendance, and Behavior Outcomes in High Schools. <i>Journal of Positive Behavior</i> <i>Interventions</i> , <i>18</i> (1), 41-51. DOI: <u>10.1177/1098300715580992</u> Horner, R.H., Sugai, G. & Anderson, C. M. (2010). Examining the Evidence Base for School-Wide Positive Behavior Support. Focus on Exceptional Children. 42. 1-14. <u>10.17161/fec.v42i8.6906.</u> OSEP Technical Assistance Center on Positive Behavioral Interventions and Supports (October 2015). Positive Behavioral Interventions and Supports (PBIS) Implementation Blueprint: Part 1 – Foundations and Supporting Information. Eugene, OR: University of Oregon. https://www.pbis.org/resource/pbis- implementation-blueprint	A positive behavior support framework will be used as an evidence-based intervention to enhance school-wide expectations, targeted interventions and supports, and to promote data-driven decisions to improve student behavior and student outcomes. Some implementation strategies include refreshing teachers and staff on strategies and to work collaboratively to develop/solidify expectations, interventions, and support. The purchase of books for a book study may be implemented at the school level.



	Scott, T.M., Gage, N. An Examination	
	of the Association Between Teacher's	
	Instructional Practices and	
	School-Wide Disciplinary and	
	Academic Outcomes. Educ. Treat.	
	Child. 43, 223–235 (2020). DOI:	
	10.1080/1045988X.2019.1605971	
	Simonsen, B., & Myers, D. (2015).	
	Classwide positive behavior	
	interventions and supports: A guide	
	to proactive classroom management.	
	Guilford Press.	
	Sugai, G., Horner, R. H. (2015).	
	School-wide PBIS: An Example of	
	Applied Behavior Analysis	
	Implemented at a Scale of Social	
	Importance. Behavior Analysis	
	Practice. Feb2015. DOI:	
	10.1007/s40617-015-0045-4.	
	10.1007/340017-015-0045-4.	
	US Department of Justice and US	
	Department of Education, (July,	
	2014). Dear colleague letter on the	
	nondiscriminatory administration of	
	school discipline.	
	https://www2.ed.gov/about/offices/l	
	ist/ocr/letters/colleague-201401-title	
	-vi.html	
	U.S. Department of Education Office	
	for Civil Rights, (March, 2014). Civil	
	ior civil Algrics, (iviarcii, 2014). Civil	



		rights data collection: Data snapshot (School Discipline). https://www2.ed.gov/about/offices/l ist/ocr/docs/crdc-college-and-career- readiness-snapshot.pdf Walker, H. M., Horner, R. H., Sugai, G., Bullis, M., Sprague, J. R., Bricker, D., & Kaufman, M. J. (1996). Integrated approaches to preventing antisocial behavior patterns among school-age children and youth. <i>Journal of Emotional and Behavioral</i> <i>Disorders, 4</i> , 193-256. https://doi.org/10.1177/1063426696 00400401	
ELA	High Quality Instruction and Materials / Resources	Kamil, M. L., Borman, G. D., Dole, J., Kral, C. C., Salinger, T., and Torgesen, J. (2008). Improving adolescent literacy: Effective classroom and intervention practices: A Practice Guide (NCEE #2008-4027). Washington, DC: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education. <u>https://ies.ed.gov/ncee/wwc/Docs/P</u> <u>racticeGuide/adlit_pg_082608.pdf</u>	The use of high quality instruction and materials will be used as an evidence-based intervention to explicitly teach vocabulary, to provide direct and explicit instruction on comprehension strategies, and to provide opportunities for extensive study of the meaning and interpretation of a text. Some implementation strategies include training on reading practices- (e.g., NMSI's Laying the Foundation, etc.).



	A Breakdown of How NMSI's Evidence-Based Interventions Map to ESSER's Allowable Uses <u>https://www.nms.org/Resources/Ne</u> <u>wsroom/Blog/2020-(1)/May/A-Guide</u> <u>-to-Using-COVID-Relief-Funds-Downl</u> <u>oadable-W.aspx</u>	Possible implementation strategies include research on vocabulary and highest effect size comprehension strategies for elementary and secondary students, investment and refresher training on implementing leveled texts, hiring of ELA interventionists, and the creation of school-wide read programs including purchasing of books, payment for author visits,
		programming enhancements, and book studies.
Teaching Essential Skills	Foorman, B., Beyler, N., Borradaile, K., Coyne, M., Denton, C. A., Dimino, J., Furgeson, J., Hayes, L., Henke, J., Justice, L., Keating, B., Lewis, W., Sattar, S., Streke, A., Wagner, R., & Wissel, S. (2016). Foundational skills to support reading for understanding in kindergarten through 3rd grade (NCEE 2016-4008). Washington, DC: National Center for Education Evaluation and Regional Assistance (NCEE), Institute of Education Sciences, U.S. Department of Education. https://ies.ed.gov/ncee/wwc/Docs/p	Prioritizing essential skills and standards will be used as an evidence-based intervention that helps teachers provide targeted support for the most important content. Teachers will work together to determine essential standards that will receive the most instructional time, will be frequently revisited, and taught to mastery. All required standards will be taught,



Math	High Quality Instruction and Materials / Resources	racticeguide/wwc found reading su mmary 051517.pdf Shanahan, T., Callison, K., Carriere, C., Duke, N. K., Pearson, P. D., Schatschneider, C., & Torgesen, J. (2010). Improving reading comprehension in kindergarten through 3rd grade: A practice guide (NCEE 2010-4038). Washington, DC: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education. https://ies.ed.gov/ncee/wwc/Docs/P racticeGuide/readingcomp pg 0928 10.pdf Gersten, R., Beckmann, S., Clarke, B., Foegen, A., Marsh, L., Star, J. R., & Witzel, B. (2009). Assisting students struggling with mathematics: Response to Intervention (RtI) for elementary and middle schools (NCEE 2009-4060). Washington, DC: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education. https://ies.ed.gov/ncee/wwc/Docs/P racticeGuide/rti_math_pg_042109.p df	however essential standards will receive an intense focus. Implementation strategies include refresher training on the standards, time for teachers to collaborate before each instructional unit to revise/refine the pacing as needed, and teacher stipends if/as needed to complete this work and to collaborate on effective instructional strategies to teach standards. The use of high-quality instruction and materials will be used as an evidence-based intervention to explicitly teach mathematical concepts and problem solving, to use visual representations and models of mathematical ideas during explicit instruction, and to increase fluency of basic facts. Some implementation strategies include training on mathematical practices (e.g., NMSI's Laying the Foundation,
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	A Breakdown of How NMSI's Evidence-Based Interventions Map to ESSER's Allowable Uses <u>https://www.nms.org/Resources/Ne</u> wsroom/Blog/2020-(1)/May/A-Guide -to-Using-COVID-Relief-Funds-Downl oadable-W.aspx	etc.), training on how to use manipulative materials to foster conceptual understanding, and training on the use of number talks to increase fluency and number sense. Providing teacher stipends if/as needed for refresher training as well as the purchase of books and resources are possible implementation strategies.
Prioritizing Essential Standards	National Council of Teachers of Mathematics and the National Council of Supervisors of Mathematics (June 2020). Moving Forward: Mathematics Learning in the Era of COVID-19. https://www.mathedleadership.org/ mathematics-learning-in-the-era-of-c ovid-19/ NCTM's Principles to Actions Executive Summary https://www.nctm.org/uploadedFiles /Standards and Positions/PtAExecut iveSummary.pdf	Prioritizing essential skills and standards will be used as an evidence-based intervention that helps teachers provide targeted support for the most important content. Teachers will work together to determine essential standards that will receive the most instructional time, will be frequently revisited, and taught to mastery. All required standards will be taught, however essential standards will receive an intense focus. Implementation strategies



	include refresher training on the standards, time for teachers to collaborate before each instructional unit to revise the pacing as needed, and teacher stipends if/as needed to complete this work
	and to collaborate on effective instructional strategies to
	teach standards (e.g., NCTM's
	Eight Mathematics Teaching Practices, etc.).



#### Section 3:

#### Narrative:

Section 3 of this American Rescue Plan is focused on how *Anderson County Schools* will utilize remaining funds to address the academic impact of lost instructional time through evidence-based interventions. The plans below detail the areas of focus Anderson County Schools will intentionally address to mitigate the impact of lost instructional time, the evidence-based interventions we will utilize to do so, the research citations and links for those evidence-based interventions, as well as a rationale explaining how our district will implement each evidence-based intervention. This section includes the response from students, parents/guardians, as well as community and staff, regarding best strategies to help support recovery of student learning, intervention, and social-emotional needs.

Area of Focus	Evidence-Based Intervention	Research	Implementation Rationale
Intervention and Instructional Strategies to Address Learning Loss	Additional Teachers and Support Staff- Support for Small-Group Instruction in Reading, Writing and Math or other Core Content	J. Hattie (December 2017). Hattie Ranking: 252 Influences And Effect Sizes Related To Student Achievement <u>https://visible-learning.org/hattie-ranking-influences-effect-sizes-learning</u> -achievement/ KDE's Guidance: Accelerating Student Learning During Summer	Small-group instruction allows teachers to work on specific standards and skills utilizing a high-intensity tutoring model that is highly successful in recovering learning loss and mastering core content / standards. Additional teachers





Counseling Services, Social Emotional Health Services, Guidance Lessons	Zenner, C., Herrnleben-Kurz, S., & Walach, H. (2014). Mindfulness-based interventions in schools - a systematic review and meta-analysis. <i>Frontiers in</i> <i>Psychology</i> , 5. https://doi.org/10.3389/fpsyg.2014. 00603	Students and parents can request counseling services as needed due to Covid-19. Counseling services can be provided through school counselor, school psychologist and/or healthcare professionals on school grounds with parent permission. Services on school grounds allow students to reduce time missed from classroom instruction and to receive services needed for social and/or emotional support. After school social groups and services may be provided if/as needed. Guidance lessons to teach social-emotional content such as citizenship, conflict resolution, restorative practices, etc. will be provided.



Additional Instructional Resources, Teacher Materials and Student Learning Materials, Curriculum Support, and Hands-on Materials and Technology	(see evidence cited in other sections as applicable)	Teachers and administrators are purchasing guided reading materials, additional mathematics and core instructional area materials to support teaching standards in lessons, hands-on manipulatives, books, software, and technology. This includes math manipulatives (Vonda Stamm), Literacy Footprints, Coach Digital, Sonday Reading System, Moving with Math, Simple Solutions, Reading Plus, Academic Edge, Dreambox, Lexia, Apex Learning, Study Island, Support Coach and Performance Coach books, etc. and technology equipment such as chromebooks, ipads, interactive flat screen devices, etc. to enhance parallel teaching for co-teaching. Co-teaching increases learning opportunities for special needs students in regular classroom settings.
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Full-Day Preschool Funding	(see evidence cited in other sections as applicable)	Funding will support a half-day preschool classroom to provide a full-day preschool experience for identified students.
Expand Engagement Opportunities for Students (clubs, athletics, activities) and/with Community Engagement/ Partners for Enrichment Activities	(see evidence cited in other sections as applicable)	School level plans include ideas to implement and provide activities for students to participate in after-school such as clubs, new athletic opportunities for elementary students, as well as community partners for dance, gymnastic, music, small engine repair, agricultural opportunities, cooking, job shadowing, college visits, etc.
Academic In-school Intervention Services	(see evidence cited in other sections as applicable)	Students will receive intervention services during the school day, outside of their non-core instructional area times, or via a push-in model to address learning loss. Teachers may be paid stipends to teach small groups focused on standards and skills



Academic After-school Learning Opportunities With/without Transportation, Tutors	(see evidence cited in other sections as applicable)	recovery (during planning time), substitute teachers may work with classroom teachers providing small group instruction and/or high-intensity tutoring for student mastery. Teachers will provide ESS learning opportunities for students to attend Learning Labs as well as small group and individual high-intensity tutoring sessions to recover standard(s) learning loss. Transportation may be provided if needed and as budgeting allows. A list of available tutors to provide families for outside help may be created.
Parent Communication	(see evidence cited in other sections as applicable)	Continue to utilize a variety of technology programs to support strong communication with parents/guardians to include one call/one text, social media, Dojo, Remind, Go Guardian etc.



#### Section 4:

#### Narrative:

Section 4 of this ARP details how **Anderson County Schools** is responding to the academic, social, emotional, and mental health needs of all students and how we will ensure the selected interventions address the academic impact of lost instructional time. This section also addresses how Anderson County Schools conducted meaningful consultation with required stakeholders and utilized feedback when creating our district plan.

Area of Focus	Evidence-Based Intervention	Research	Implementation Rationale
Mental Health Wellness & Social Emotional Learning	Trauma -Informed Schools	Courtney Wiest-Stevenson & Cindy Lee (2016) Trauma-Informed Schools, <i>Journal of Evidence-Informed Social</i> <i>Work</i> , 13:5, 498-503, DOI: <u>10.1080/23761407.2016.1166855</u> Longhi, D. (2015). Higher resilience and school performance among students with disproportionately high adverse childhood experiences (ACEs) at Lincoln High, in Walla Walla, Washington, 2009 to 2013. Olympia, WA: Participatory Research Consulting, LLC. <u>https://www.pacesconnection.com/file</u> <u>SendAction/fcType/0/fcOid/466307103</u>	Creating trauma-informed and trauma-sensitive schools has been an area of focus for Anderson County Schools for the last two school years. The district will utilize Trauma-Informed Teams at the district and building level to build capacity to effectively and efficiently respond to student trauma within the district. Members of the Trauma Informed Teams will collaboratively study and research the following topics as it relates to student needs: a.) Understanding trauma, types of trauma and traumatic stress



	279770868/filePointer/466307103281 285022/fodoid/466307103281285018/ LH%20report%20final%20%281%29.pd f Missouri Department of Health. (2019). <i>The Missouri Model: A developmental</i> <i>framework for trauma informed</i> <i>approaches</i> . MO Dept. of Mental Health and Partners. <u>https://dmh.mo.gov/media/pdf/misso</u> <u>uri-model-developmental-framework-t</u> <i>rauma-informed-approaches</i> Pynoos, R. S, Fairbank, J. A., Steinberg, A. M., Amaya-Jackson, L., Gerrity, E., Mount, M. L., & Maze, J. (2008). The National Child Traumatic Stress Network: Collaborating to improve the standard of care. <i>Professional</i> <i>Psychology: Research and Practice,</i> <i>39</i> (4), 389–395. https://doi.org/10.1037/a0012551 Substance abuse and mental health services administration. (2014). <i>SAMHSA's Concept of Trauma and</i>	<ul> <li>b.) Trauma and the brain</li> <li>c.) Trauma Teams roles and responsibilities</li> <li>(data tracking)</li> <li>d.) What is a Trauma-Sensitive School</li> <li>e.) Handle with Care: Responding to Trauma Exposed Students</li> <li>School district psychologists will lead the district trauma team, track district and school level data, create and manage the district referral pathway, and make best practice recommendations for trauma interventions.</li> <li>Each school counselor and Family Resource and Youth Services Center Coordinator will train in evidence-based interventions to directly impact students. ARP funds will be used to purchase Suite 360 program (Collection of web and mobile programs for social and emotional learning, character development, and intervention and restorative practices) and resources, professional books for employees to learn</li> </ul>
	services administration. (2014).	development, and intervention and
	Administration.	facilitate on-going book studies during the



	https://ncsacw.samhsa.gov/userfiles/fil es/SAMHSA_Trauma.pdf <i>Trauma Sensitive Schools Training</i> <i>Package.</i> (2021). National Center on Safe and Supportive Learning Environments. <u>https://safesupportivelearning.ed.gov/</u> <u>trauma-sensitive-schools-training-pack</u> age	school year and during breaks. A Trauma-Informed leader will be determined and a stipend will be provided for their focused work with the Trauma-Informed team.
Mental Health	Zenner, C., Herrnleben-Kurz, S., & Walach, H. (2014). Mindfulness-based interventions in schools - a systematic review and meta-analysis. <i>Frontiers in</i> <i>Psychology</i> , <i>5</i> . <u>https://doi.org/10.3389/fpsyg.2014.00</u> <u>603</u>	The district will utilize funds as needed and work with local health care providers to provide additional mental health therapists to work at the school and district level to support and provide direct therapy services to students and staff.
	Thompson, C. (2021). <i>The Impact of a Classroom Calm Down Corner in a Primary Classroom</i> . NWCommons. https://nwcommons.nwciowa.edu/cgi/viewcontent.cgi?article=1304&context=education_masters	A district Mental Health Task force has been created to respond to student needs and to normalize discussions regarding mental health needs as they arise as related to Covid-19.
		The Anderson County Schools Mental Health Task force will determine appropriate locations to set up calming areas accessible to all students as needed within the Trauma Sensitive Schools framework. Training will be provided on appropriate use of these



	chool Resource Officers	James, R. K., Logan, J., & Davis, S. A. (2011). Including School Resource Officers in school-based crisis intervention: Strengthening student support. School Psychology	spaces and how to manage student expectations. The district will provide an SRO to serve each school building in the district as recommended in <u>KRS 158.44144415</u> . The district Safety team will meet monthly. The
		International, 32(2), 210–224. https://doi.org/10.1177/01430343114 00828	District-wide Safety Director has and will continue to schedule meetings with the local, county and state law enforcement agencies to work on Handle With Care procedures and needs.
S	taff Wellness	Lever, N., Mathis, E., & Mayworm, A. (2015). School mental health is not just for students. Why teacher and school staff wellness matters. Report on Emotional and Behavioral Disorders in Youth, 17(1), 6–12. https://www.ncbi.nlm.nih.gov/pmc/art icles/PMC6350815/	The following plan implements evidence-based interventions to address the mental health needs of staff working in schools. The district will utilize funds to create opportunities for physical activity after school to provide access to counseling programs, health screenings, and create programs to incentivize healthy life choices.
P P / 9	eeding Program/Food Pantry Self-Service aundry	Snelling, A., Maroto, M., Jacknowitz, A., & Waxman, E. (2014) Key Factors for School-Based Food Pantries: Perspectives from Food Bank and School Pantry Personnel, Journal of Hunger & Environmental Nutrition, 9:3, 350-361, DOI: 10.1080/19320248.2014.929549	The district will utilize funds to support and expand the current feeding program. Funds will be used to pay additional staff for food delivery. A school bus has been transformed into a summer food STEM/food service bus to be utilized by district food service staff and teachers in order to support community/district events, encourage family



		engagement, and to provide food during tutoring times to address learning loss. Funds will also be utilized to start a food pantry at Anderson County High School. Funds will be allocated to start the food pantry that would service students in need on a regular schedule. A staff member will be paid a stipend to get the pantry started and a schedule set. A self-service laundry room will also be
		created in Anderson County High School. Students will have access to the washers and dryers as requested through the FRYSC office. Families that do not have students enrolled at the high school level will be eligible to request access to the self-service laundry room through each school's FRYSC office. Laundry supplies will be provided. School supplies will be provided for all students (Pre/K-12th grades).
Social and Emotional	https://pg.casel.org/review-programs/	See link for evidence-based CASEL database of SEL Programs <u>www.casel.org</u>
Health Programs		The district will train all staff on Social-Emotional Competencies. Teachers and paraprofessionals in grades PreK-12 will



be trained on the evidence-based
social-emotional curriculum each school
chooses to utilize and all students will
receive social-emotional instruction. The
district will also provide training on best
practices as grade-level districtwide teams
work to incorporate SEL into each content
area to maximize student and teacher
proficiency of social-emotional
competencies. Suite 360 has been
purchased as a district-wide curriculum and
resources for the social-emotional learning
curriculum of their choice. Student and
parents/guardians resources are available
with this program.
Implementation of summer learning
academies for social and emotional learning
will also be used as evidence-based
interventions.

#### Stakeholder Input:

Anderson County Schools recognizes the importance of stakeholder feedback and input as students, staff, administrators, families, community, and local businesses begin to recover from the COVID-19 pandemic. Prior to Anderson County Schools creating a recovery plan, stakeholder feedback was solicited in multiple ways. Stakeholder surveys were sent electronically to the following groups:

- a. students
- b. parents/guardians of students (including parents/guardians of exceptional students)
- c. community members



d. school and district staff

In addition, surveys and/or focus groups were utilized to receive input from the following groups:

- a. school-based decision making councils
- b. school and district administrators
- c. district Trauma and Special Education teams
- d. student focus groups
- e. local, county, and state law enforcement agencies
- f. Chamber of Commerce

A district committee for COVID-19 Recovery in consultation with local public health and the board attorney was utilized by Anderson County Schools to determine the most effective and efficient ways to utilize personnel, resources, and allocate funding. All data was analyzed and shared with the committee. Anderson County Schools continues to work closely with and serve on the Anderson County Covid-19 Task Force with public health and local leaders on community goals to prevent the spread of Covid-19 and other Health related and Safety goals.





#### COVID-19 Protocol School Year 2021-2022

-Schools have 10 district wide NTI days available for SY 21-22.

-Schools have 20 additional flexible remote learning days for small scale closures (Non-Districtwide)

-Students and Staff who maintain social distancing and wear masks properly have a greater chance of avoiding quarantine and allowing school to remain open.

-"Test to Stay" protocols are being developed that will allow students & staff to opt in for daily testing after in-school exposure to avoid quarantine from school.

-Community Incidence Rate Information available at: https://govstatus.egov.com/kycovid19

-School District Covid-19 numbers will be posted to facebook regularly

-Masking on buses remains in effect per Federal Regulation.

\*Free Covid-19 testing available through the Healthy Kids Clinic for student household exposures

#### Green Tier:

Traditional school; masks are not required.

Social distancing may still be in place.

Routine cleaning and disinfecting continues.

Green in district will be determined in consultation with the local Health Department unless metric is determined by Public Health.

#### Yellow Tier:

The building principal/designee(s) will determine if/when to cancel the presence of volunteers for classroom activities, guest readers, and other activities.

Indoor extracurricular events will continue and masks may be recommended to be worn by spectators.

Masks or shields may be required on the move in hallways, in large gathering areas and/or may be removed in the classroom if social distancing is in place.

Mask breaks for up to 10 minutes per hour are encouraged.

Social distancing is remains in place.

Frequent routine cleaning and disinfecting continues throughout the day.

Yellow in district will be determined in consultation with the local Health Department unless metric is determined by Public Health.

#### Red Tier:

The building principal/designee(s) will determine if/when to cancel the presence of volunteers for classroom activities, guest readers, and other activities.

Non-essential volunteers and visitors must have principal permission to enter.

If there are too many cases within a classroom or school; flexible or remote learning days may be implemented as a mitigation strategy.

If there is not enough staff or there are too many positive or quarantined students to safely or effectively open school, NTI days may be utilized.

Masks or shields will be required but mask breaks for up to 10 minutes per hour are encouraged.

Frequent routine cleaning and disinfecting continues throughout the day.