

REFERENCES

- Aditiyas, S. E., & Kuswanto, H. (2024). Analisis Implementasi Keterampilan Proses Sains Di Indonesia Pada Pembelajaran Fisika : Literatur Review. *Jurnal Penelitian Pembelajaran Fisika*, 15(2), 153–166. <https://doi.org/10.26877/jp2f.v15i2.15912>
- Al-Tabany, T. I. B. (2014). *Mendesain Model Pembelajaran Inovatif, Progresif dan Kontekstual: Konsep, Landasan, dan Implementasinya pada Kurikulum 2013 (Kurikulum Tematik Integratif/TKI)*. Prenadamedia Group.
- Amiruddin, Simanjuntak, R., Meliala, H. P., Tarigan, N., & Ketaren, A. (2022). Perbandingan Kurikulum 2013 dan Kurikulum Merdeka. *Jurnal Pendidikan Dan Konseling*, 5(1), 5487–5492.
- Arifin, Z. (2009). *Evaluasi Pembelajaran* (P. Latifah (ed.)). PT Remaja Rosdakarya.
- Arikunto, S. (1993). *Prosedur Penelitian: Suatu Pendekatan Praktek*. Rineka Cipta.
- Asmarawati, E. (2022). Implementation Of The Independent Curriculum In Mathematics Learning For Class X Vocational School In The Administrative City Of East Jakarta. *International Journal of Educational Research & Social Sciences*, 3(5), 1915–1919. <https://doi.org/10.51601/ijersc.v3i5.487>
- Bisri, M. (2020). Komponen-Komponen dan Model Pengembangan Kurikulum. *Prosiding Nasional*, 3, 99–110. <http://prosiding.iainkediri.ac.id/index.php/pascasarjana/article/view/42>
- Chizhik, E. W., & Chizhik, A. W. (2018). Using Activity Theory to Examine How Teachers' Lesson Plans Meet Students' Learning Needs. *The Teacher Educator*, 53(1), 67–85. <https://doi.org/10.1080/08878730.2017.1296913>
- Conny, Semiawan dkk. 1992. *Pendekatan Keterampilan Proses*. Jakarta: Rineka Cipta
- Creswell, J. W. (2014). *Research Design : Qualitative, Quantitative, and Mixed Methods Approaches* (4th ed.). SAGE Publications.
- Fatma, A. (2018). *Penerapan Model Inkuiri Terbimbing dalam Meningkatkan Keterampilan Proses Sains pada Materi Usaha dan Energi Di MAN 1 Aceh Selatan*. 1–159.
- Government, I. (2005). *Law of the Republic of Indonesia No.14 concerning Teachers and Lecturers*.
- Government, I. (2021). *Government Regulation Number 57 of 2021 concerning National Education Standards*.
- Hardanie, B. D. (2022). *Evaluasi Kurikulum Pelatihan Guru Merdeka Belajar: Studi*

- Deskriptif Evaluatif di Program Pelatihan Kolaborasi Literasi Bermakna* [Universitas Pendidikan Indonesia]. <http://repository.upi.edu/id/eprint/73040>
- Harlen, Wynne. (1992). *The Teaching of Science: Studies in Primary Education*. London: David Fulthon Publishing Commpany.
- Hewitt, Paul G. (2009). *Conceptual Physics 11th Edition*. USA: Addison Wesley Longman
- Hutabarat, H., Elindra, R., & Harahap, M. S. (2022). Analisis Penerapan Kurikulum Merdeka Belajar Di SMA Negeri Sekota Padangsidimpuan. *Jurnal MathEdu (Mathematic Education Journal)*, 5(3), 58–69. <http://journal.ipts.ac.id/index.php/>
- Jones, J., Jenkin, M., & Lord, S. (2006). *Developing Effective Teacher Performance*. Paul Chapman Publishing.
- Kasman, K., & Lubis, S. K. (2022). Teachers' Performance Evaluation Instrument Designs in the Implementation of the New Learning Paradigm of the Merdeka Curriculum. *Jurnal Kependidikan: Jurnal Hasil Penelitian Dan Kajian Kepustakaan Di Bidang Pendidikan, Pengajaran Dan Pembelajaran*, 8(3), 760. <https://doi.org/10.33394/jk.v8i3.5674>
- Khoirurrijal, Fadriati, Sofia, Makrufi, A. D., Gandi, S., Muin, A., Tajeri, Fakhrudin, A., Hamdani, & Suprapno. (2022). *Pengembangan Kurikulum Merdeka* (Cetakan I). CV. Literasi Nusantara Abadi.
- Kosasih, F., Tadjudin, P., Mulyadi, D., & Yunus, U. (2022). The Influence of Changing the Educational Curriculum on Students at SD Negeri Ibu Jenab 1 Cianjur. *Erdumaspul: Jurnal Pendidikan*, 6(2), 2769–2779.
- Kumari, U. N., Rao, D. B. (2008). *Science process skills of school students* (1 st Ed.). New Delhi: Discovery Publsiing House PVT LTD.
- Kusyanti, R. N. T. (2022). Analisis Standarisasi Laboratorium Fisika dalam Mendukung Implementasi Kurikulum Merdeka di SMA Negeri 1 Tempel. *Ideguru: Jurnal Karya Ilmiah Guru*, 8(1), 40–47. <https://doi.org/10.51169/ideguru.v8i1.404>
- Mairizwan, M., Hidayati, H., Dewi, W. S., Afrizon, R., & Jarlis, R. (2022). Increasing the Competence of Physics Teachers in Designing PjBL-Based Teaching Aids for the Implementation of the Merdeka Curriculum. *Jurnal Penelitian Pendidikan IPA*, 8(6), 2948–2953. <https://doi.org/10.29303/jppipa.v8i6.2585>
- Minister of Education and Culture. (2019). *Regulation of the Minister of Education and Culture of the Republic of Indonesia Number 44 of 2019 concerning the Zonation of New Student Acceptance*.
- Minister of Education and Culture. (2020a). *Buku Merdeka Belajar*. Minister of Education and Culture. <https://repository.kemdikbud.go.id/20029/1/Buku>

Merdeka Belajar 2020.pdf

- Minister of Education and Culture. (2020b). *Regulation of the Minister of Education and Culture of the Republic of Indonesia Number 22 of 2020 concerning the Strategic Plan of the Ministry of Education and Culture for 2020-2024*.
- Minister of Education and Culture. (2020c). *Regulation of the Minister of Education and Culture of the Republic of Indonesia Number 8 and 19 of 2020 concerning the School Operational Assistance Fund*.
- Mumtaza, N., Maisarah, S., & Firdaus, A. (2023). *Analisis Penggunaan ILS Go-Labs dalam Pembelajaran Kolaboratif untuk Meningkatkan Kemampuan Berpikir Kritis Siswa*. 02(02), 146–154. <https://doi.org/10.18592/ak.v2i2.7410>
- National Council for Accreditation of Teacher Education. (2002). *Professional standards for the Accreditation of Schools, Colleges, and Departments of Education*. National Council for Accreditation of Teacher Education. https://www.hunter.cuny.edu/~ct/ScarletN/NcateResources/unit_stnds_2002.pdf
- Pertiwi, P. D., Novaliyosi, N., Nindiasari, H., & Sukirwan, S. (2023). Analisis Kesiapan Guru Matematika dalam Implementasi Kurikulum Merdeka. *JHIP - Jurnal Ilmiah Ilmu Pendidikan*, 6(3), 1717–1726. <https://doi.org/10.54371/jiip.v6i3.1435>
- Purani, N., K., C., & Putra, I., K., D., A., S. (2022). Analisis Kesiapan Guru dalam Penerapan Kurikulum Merdeka Belajar di SDN 2 Cempaga. *Jurnal Pendidikan Dasar Rare Pustaka*, 4(2), 8–12.
- Ritaudin, A., Supadiyanto, Suprihanto, J., Helmi, A. F., Christiani, A. T., Sudiyo, Suyono, Nurbaya, S., Dimiyati, N., Buchori, Purnama, N., Wardani, B. K., Sejati, C. B., Amalia, H. S., & Nadhira, R. R. (2023). *Dinamika Implementasi Kurikulum Merdeka Di Kabupaten Sleman: Antara Kendala dan Solusinya* (Supadiyanto (Ed.); Cetakan I). Zahir Publishing.
- Riduwan. 2009. *Metode dan Teknik Menyusun Tesis*. Bandung: Alfabeta.
- Rustaman, N. (2007). *Keterampilan Proses Sains*. Bandung: UPI.
- Samsudduha, A. (2023). *Implementasi Kurikulum Merdeka Belajar di SMA Negeri I Tanjung Jabung Timur* [Universitas Jambi]. [https://repository.unja.ac.id/46006/2/Skripsi Lengkap.pdf](https://repository.unja.ac.id/46006/2/Skripsi%20Lengkap.pdf)
- Sapsford, R., & Jupp, V. (2006). *Data Collection and Analysis* (Second). SAGE Publications. [https://gateway.ipfs.io/ipfs/bafykbzaced7ai3daiezmxzy2iwxgvvuavn5qanhrt7nfyefherk2kfe757e5y?filename=Dr Roger Sapsford%2C Victor Jupp - Data collection and analysis-Sage Publications %282006%29.pdf](https://gateway.ipfs.io/ipfs/bafykbzaced7ai3daiezmxzy2iwxgvvuavn5qanhrt7nfyefherk2kfe757e5y?filename=Dr%20Roger%20Sapsford%20Victor%20Jupp%20-%20Data%20collection%20and%20analysis-Sage%20Publications%20%282006%29.pdf)

- Serway, R. A., & Jewett, J. W. (2014). *Physics for Scientists and Engineers with Modern Physics* (9th ed.). Brooks/Cole, Cengage Learning.
- Sugiyono. (2013). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Alfabeta.
- Supardi. (2014). *Kinerja Guru* (Cetakan ke). PT Rajagrafindo Indonesia.
- Syahrum, & Salim. (2012). *Metodologi Penelitian Kuantitatif* (R. Ananda (ed.)). Citapustaka Media.
- Tsauri, S. (2014). *Manajemen Kinerja* (K. Rifa'i (ed.)). STAIN Jember Press. [http://digilib.uinkhas.ac.id/1721/1/Buku Sofyan Tsauri Manajemen Kinerja 2014.pdf](http://digilib.uinkhas.ac.id/1721/1/Buku_Sofyan_Tsauri_Manajemen_Kinerja_2014.pdf)
- UNESCO. (2018). *Quality education for all: Key to sustainable development*. <https://en.unesco.org/gem-report/report/2018/quality-education-all-key-sustainable-development>
- Usamah, T. N. (2022). Penerapan Kurikulum Merdeka Dalam Upaya Mengatasi Learning Loss Menuju Pendidikan Yang Berkompetensi Unggul. *Jurnal Cerdik: Jurnal Pendidikan Dan Pengajaran*, 64–74. <https://doi.org/10.21776/ub.jcerdik.2022.002.01.06>
- Wahyuni, R., & Berliani, T. (2019). Problematika Implementasi Kurikulum 2013 Di Sekolah Dasar. *Jurnal Manajemen Dan Supervisi Pendidikan*, 3(2), 63–68. <https://doi.org/10.17977/um025v3i22019p063>
- Yustianti, F., Trianto, . (2013). *Model pembelajaran terpadu : konsep, strategi, dan implementasinya dalam Kurikulum Tingkat Satuan Pendidikan (KTSP)* (Ed.1, Cet.5; Cet.7). Jakarta: Bumi Aksara.