

Pensumtekster våren 2017 for PHYSDID200 og PHYSDID200-P

Forventet antall studenter: 18

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Knain, E., & Kolstø, S. D. (Eds.). (2011). *Elever som forskere i naturfag*. Oslo: Universitetsforlaget. Kap. 1, 2, 3, 5, 6. 218s

Læreplan for fysikk. Tilgjengelig på <http://www.udir.no> 18s

Læreplan for Naturfag. Trinn 7, 10 og Vg1, Tilgjengelig på <http://www.udir.no> 15 s

Thorsheim, F., S. D. Kolstø, & M. U. Andresen (Eds.), *Erfaringsbasert læring. Naturfagdidaktikk* (pp. 73-87). Bergen: Fagbokforlaget. kap. 3 (15s)

Kolstø, S. D. (2012) Naturfag som forbereder til demokratisk deltagelse I J. H. Stray & K. L. Berge (Eds.), *Demokratisk medborgerskap gjennom undervisning og skole*. Bergen: Fagbokforlaget. s102-139, 22s <http://litteraturkiosken.uib.no>

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Olson, S. & Loucks-Horsley, S. (2000). Explaining forces acting on objects in various states of motion. In *Inquiry and the National Science Education Standards: A Guide for Teaching and Learning* National Academic Press, Washington. 5s.
<http://www.nap.edu/openbook.php?isbn=0309064767>