Personal computers are fully accepted in education. Other digital gadgets are less current in schools. MP3-, MP4-players, mobile phones and digital cameras are in every child’s pocket. These gadgets are packed full with modern technology, like CCDs, LCDs etc. Pupils have a positive attitude toward modern high-tech products. Therefore it is practical to promote them as demonstration- and experimental tools in schools. We can use them in physics education: mechanics (stroboscopic photography, time-lapse photography, measuring energy transformation, freefall, measuring speed), optics (self-diffraction, NIR-sensitivity, polarization, colour mixing). The interactive poster shows some of the developments, what we successfully integrated into the education of future physics teachers.