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Teaching Communication Acoustics and Physiology at the girl's day

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The girl's day is an annual event for young female pupils who wish to have their own experiences during a day in a potential future work place. In our department a team of 19 phoniaticians, speech therapists, phoneticians, engineers, audiometrists and assistants works on diagnosis and therapy of disorders of voice, speech, hearing and swallowing. For several years, our department has been visited by a group of 16 to 20 pupils who are guided in small groups through a sequence of stations with hands-on exercises in the field of voice and hearing acoustics. The experiments include the measurement of a voice range profile, recording and visualisation of voice signals, subjective and objective assessment of voice disorders, and listening tests. The experiences with organisation and feedback of the girl's days are reported.