



Supplement to:

Food and nutrition literacy in general schools

An analysis of the framework conditions of the federal states for subject-related lessons

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Glossary

BB	Brandenburg
BE	Berlin
BW	Baden-Württemberg
BY	Bavaria
HB	Bremen
HE	Hesse
HH	Hamburg
MV	Mecklenburg-Vorpommern
NI	Lower Saxony
NW	North Rhine-Westphalia
RP	Rhineland-Palatinate
SH	Schleswig-Holstein
SL	Saarland
SN	Saxony
ST	Saxony-Anhalt
TH	Thuringia

Topic area	Content	Federal state															
		BB	BE	BW	BY	HB	HE	HH	MV	NI	NW	RP	SH	SL	SN	ST	TH
1. Sense of self	Sense of self																
	Body image, self esteem																
	Sensory perception																
	Significance of eating and drinking																
	Attitude to eating and drinking																
2. Own eating habits	Own eating habits																
	Eating habits of others																
	History of food and eating																
	Meal and eating patterns																
	Norms and etiquette for eating behaviour/rituals																
	Influence of eating cultures																
3. Food/nutrients and their functions	Food/nutrients and their functions																
	Body signals																
	Digestion and metabolism																
	Dietary recommendations for healthy eating																
	Physical activity																
	Additives/sweetening agent																
	Body weight																
	Nutrition-related diseases and allergies																
4. Production and processing of traditional food	Production and processing of traditional food																
	Production and processing of novel food																
	Distribution of food																
	Global social responsibility																
5. Food (-quality)	Food (-quality)																
	Food safety																
	Food labelling																
	Protection symbol/seal of quality																
	Food shopping																
	Food advertising																
	Consumer behavior																
6. Preservation	Preservation																
	Storage																
	Packaging																
	Poilage																
7. Kitchen tools	Kitchen tools																
	Risk of accidents and safety																
	Food preparation/cooking techniques																
	Eating and nutrition in everyday life																
	Meals on special occasions																
	Menu composition																

obligatory content
facultative content

Tab. 1: Results of the curriculum analysis for the subject Sachunterricht at primary schools



Federal state	Subject name	Grades				Lesson time in weekly hours (à 45 min)		
		1	2	3	4	total	for <i>Sachunterricht</i>	
							absolute	in percent
BB	<i>Sachunterricht</i>	34 ^a		6		93.0	12.8*	13.8%
BE	<i>Sachunterricht</i>	2 ^b	2 ^b	3 ^b	5 ^b	92.0	12.0	13.0%
BW	<i>Sachunterricht</i>	12				112.0	12.0	10.7%
BY	<i>Heimat- und Sachunterricht</i>	16 ^c	16 ^c	3	4	104.0	13.4*	12.9 %
HB	<i>Sachunterricht</i>	18 ^d				96.0	6.0*	6.3%
HE	<i>Sachunterricht</i>	4		8		92.0	12.0	13.0%
HH	<i>Sachunterricht</i>	15				108.0	15.0	13.9%
MV	<i>Sachunterricht</i>	1	3	4	4	94.0	12.0	12.8%
NI	<i>Sachunterricht</i>	2	3	4	4	94.0	13.0	13.8%
NW	<i>Sachunterricht</i>	12 ^e	12 ^e	14 ^e	14 ^e	94.0	13.0*	13.8%
RP ^f	<i>Sachunterricht</i>	7.2 ^g	8.3 ^g	11.1 ^g	11.1 ^g	96.7	18.9*	19.5%
SH	<i>Heimat-, Welt- und Sachunterricht</i>	8 ^h		12 ^h		92.0	10.0*	10.9%
SL	<i>Sachunterricht</i>	3	3	4	4	100.0	14.0	14.0%
SN	<i>Sachunterricht</i>	2	3	2	3	95.0	10.0	10.5%
ST	<i>Sachunterricht</i>	15 ⁱ	15 ⁱ	16 ⁱ	16 ⁱ	94.0	20.7*	22.0%
TH	<i>Heimat- und Sachkunde</i>	7 ^j	7 ^j	7 ^j	3	100.0	7.2	7.2%
Med.						94.5	12.4	13.0%

* Assuming equal distribution between the subjects within the subject group

Tab. 2: Lesson hour quota for the subject *Sachunterricht*

Med. = Median

^a lesson hour quota for the subjects german, *Sachunterricht*, mathematics, aesthetics, first foreign language

^b In grade 1 and 2 (first years in school), the subjects german, *Sachunterricht* and mathematics comprise 13 and 14 lesson hours respectively. The values correspond to the recommended reference lesson hours.

^c Basic lessons comprises the subjects german, mathematics, *Heimat- und Sachunterricht*, art, music.

^d including *Textilarbeit* (textile work), *Technisches Werken* (technical work)

^e subject group from german, *Sachunterricht*, mathematics, remedial teaching; a time span is given, here the smaller value is adopted

^f According to the subject table, a learning hour per week is 50 minutes; for comparison purposes, the values have been translated to 45 minutes.

^g subject group from german and *Sachunterricht*

^h including religion education

ⁱ Subject group from german, *Sachunterricht* and mathematics; a time span is given, here the smaller value is adopted

^j subject group from *Sachunterricht*, *Werken* (handcrafts), school garden, art, music; a time span is given, here the smaller value is adopted