



NEW Learning Snacks Mathematics
Cornelsen mobile learning apps for iPhone, iPad and iPod

The Learning Snacks from Cornelsen are individual learning units designed for mobile revision and practice of mathematical skills and knowledge in crisp, short, stages. Each learning snack contains numerous practice exercises centered around a specific topic.

The first learning snacks from Cornelsen are on the subject Mathematics and are aimed at school students preparing for secondary school leaving examinations at 10th grade who need or wish to revise and improve their mathematical skills. Yet learning snacks are also ideal for adults who wish to refresh their memories and recall forgotten knowledge of mathematical subjects such as calculating percentages and interest rates, binomial formulae or quadratic equations.

Each learning snack deals thoroughly with a mathematical concept and offers numerous practice exercises. The exercises are divided into individual steps in calculation, so that students are able to follow each process towards the solution and use it themselves. The learning snacks are therefore an ideal way to prepare for classes, quizzes and examinations. All of the explanations and exercises were developed by mathematics teachers and edited according to the usual Cornelsen quality standards.

This app is the first (mobile) application in the Learning Snack Series from Cornelsen. Included in the price of this app is the first learning snack on percentage calculations as well as the basic app „Cornelsen Lernsnacks“.

The basic app forms the basis for all future snacks. More learning snacks on further

mathematical areas can be purchased from the “Snackstore” which can be accessed using this app. Additional mathematics snacks are already available or are in preparation. A new snack will be released each month. Details of forthcoming snacks can be obtained via the basic app. (The latest information can be found under “News” in the main menu.)

More learning snacks covering other school subjects (e.g. foreign languages) are due to appear in the near future.

Features of the basic app:

- Library of all learning snacks purchased so far
- Integrated calculator
- Display of individual calculation steps
- Specific help in solving individual problems
- Display of learning progress
- Snackstore, from which further learning snacks can be purchased
- Link to Facebook
- News

Learning Snack No. 1

Percentage Calculation (approx. 100 Exercises)

- Calculating percentage values
- Calculating percentage rates
- Calculating base values
- Percentage rates over 100%
- Percentage rates in pie charts
- Percentage rates in bar charts
- Using the rule of three to solve mathematical problems
- Percentage rates in block diagrams
- Profit and loss problems
- Discount calculation problems
- Allowance and discount calculation problems
- Gross/Net/Tare
- Increased and decreased base values
- Per thousand calculation problems

Already available:

Learning Snack No. 2

Calculating Interest with approx. 200 practice exercises and tasks

Learning Snack No. 3

Formulae Collection

This comprehensive collection of formulae contains the most important formulae and explanations which are needed for class tests and examinations. An alphabetical register of key words with over 300 entries links to the related formula and explanation with a simple click.

The learning snacks are intuitive to operate and lead directly to the learning units. The apps function on iPod Touch and iPhone from the operating system version 3.0 and for all versions of the iPad.

The following learning snacks are in preparation and will appear shortly:

- Learning Snack Classifications
- Learning Snack Binomial Formulae
- Learning Snack Terms and Equations
- Learning Snack Fractions
- Learning Snack Linear Functions
- Learning Snack Quadratic Functions and Quadratic Equations
- Learning Snack Data and Diagrams
- Learning Snack Chance and Probability
- Learning Snack Mathematical Lexicon
- Learning Snack Exam Practice

The learning snacks are a universal application and can be run simultaneously on the iPod touch, iPhone und iPad.

Please get in touch with us directly for further information and licensation.

(Cornelsen)



NEW FlexiBook

Interactive electronic textbook for the use on interactive whiteboards and PCs. The content is identical to the printed textbook, the interactive form of textbooks allows, however, a highly efficient work with text and audio-visual material such as photographs, illustrations and other components. With this unique system, the teachers may work with the traditional content of the printed book and customize the materials according to their needs.

The FlexiBook contains lots of multimedia for better representation and understanding of subject matter:

- videos
- 2D and 3D animations
- sound recordings
- additional photos and illustrations
- cross-curricular links
- web links
- direct link to the Google search engine
- texts that complement the printed textbook

The new generation of FlexiBooks allows teachers and students:

- to place their own materials directly into the FlexiBook (documents, notes, audio, video, photos, web links, etc.)
- to highlight texts in the FlexiBook

The FlexiBook can be used on all types of interactive whiteboards and computers.

Please get in touch with us directly for further information or licensation.

(Fraus)

Cornelsen Learning Software for Nintendo DS

Cornelsen now offers learning software for the popular games console Nintendo DS. The pocket-sized console is the ideal companion for learning while out and about. Four titles are available for Mathematics and English as a foreign language.

Mathematics

The arithmetic trainer for year 5 provides practice in basic arithmetical calculation. The arithmetic trainer for year 6 concentrates on additional skills and also particular mathematical procedures which are important in everyday life, such as fractions and percentages, the rule of three, etc. The ingenious examination trainer enables users to design their own examinations and practice under realistic examination situations. In practice mode, learners can complete exercises and tasks of their choice without time pressure. This is the ideal way for users to consolidate and revise what has been learnt in school. Learning progress can be displayed and checked at any time, so that users can monitor their progress.

The titles are not only suitable for school students; they are also ideal for adults who wish to refresh their knowledge of mathematics.

Mathematics grade 5

Home-Individual License
756 803 29.99 €

Mathematics grade 6

Home-Individual License
756 827 29.99 €

English

Two further titles are available for English as a foreign language, one developed for years 5/6 and the other for 7/8. In this case, learners are placed in the situation of a school student whose family moves to Australia for work-related reasons. Learners are confronted with everyday situations in which they are forced to use the language of their new home country. Learning thus takes place in context-related situations. All of the main grammatical structures, as well as the vocabulary, are covered thematically, as well as dictation and pronunciation. The current level of achievement can be displayed at any time, showing learning progress in the areas of grammar, vocabulary and dictation.

English grade 5/6

Home-Individual License
756 810 29.99 €

English grade 7/8

Home-Individual License
756 834 29.99 €

(Cornelsen)