Notes on EXPLORE and LEARN
EXPLORE

In the knowledge section entitled EXPLORE, a series of texts, charts, images, animations and films gives you the key information required to engage in snow sports beyond the boundaries of marked and open pistes.

The content spans five chapters (depicted by mountains). The mountains can be rotated.

Except for the chapter entitled Basics, each one has an identical structure. The first level is the mountain, the second is the balcony, and the third is the deep level.

The Basics chapter does not have a deep level.

Navigation and language selection

Fig. 1: Navigation in the balcony (red) and deep (yellow) levels. The language is selected at the top right (orange).
Accessing specific topics

Fig. 2: Different ways of going to specific topics.
LEARN

In a series of coordinated lessons, you gradually learn more and more about avalanche science. Each lesson has a learning objective. Entertaining exercises serve as an incentive to put into practice and consolidate what has been learnt. The program delivers direct feedback. At the end of each lesson you can examine and assess your newly acquired knowledge in a quiz.

Lesson structure

Each lesson has one or two learning objectives and consists of four sections, namely:

1. **Intro:** The purpose of this section is to arouse the students’ interest. Thought-provoking questions enable the students to identify for themselves where gaps in their knowledge exist.

2. **Information:** This is where the students acquire the basic knowledge for each lesson, which is then applied in the exercises and quiz. They can develop their knowledge further by consulting the topics in greater depth in the Explore module.

3. **Exercises:** The varied format encourages students to rehearse and consolidate their newly acquired knowledge. Feedback is given straight away.

4. **Quiz:** Students can test their knowledge in a quiz. The students work out the correct answers for themselves.
Fig. 1: Lesson structure

On the left of the screen is a toolbar (Fig. 2) which enables you to navigate quickly between the individual parts of the lesson.

Fig. 2: Toolbar of White Risk Learn

- Intro: Arouse the students’ interest
- Information: Acquire the basic knowledge for each lesson
- Exercises: Rehearse and consolidate newly acquired knowledge
- To the quiz: Test knowledge in a quiz
Note on the quizzes

The correct answers to all the questions are revealed to students who pass the test. Otherwise the solutions are not available.