

**Contents**

Foreword	6
History of the Mining Exhibition	9
Mining collections	15
Exhibition concept	17
Mining Exhibition Hall	21
Introduction to the Exhibition	21
Mining at the dawn of history	22
Stone Age	23
Early use of metals	30
Ancient civilizations	38
Czech mining of the High Middle Ages	58
Czech mining of the Late Middle Ages	79
Mining booms and declines between 1500 and 1800	94
Mining during the Industrial Revolution and mechanization of mining until 1945	142
Mining after 1945	204
Underground mining of the new millennium	258
Model of an ore and coal mine	323
A model of an ore mine in the third basement	323
A model of an ore mine in the second basement	329
A model of a coal mine in the second basement	334
A model of a coal mine in the third basement	343
Playroom Merkur	348
Notes	349
Literature and sources	351
Glossary of mining terms	357
Index	370
List of mining museums, exhibitions and show mines	378