# Chess for Kids and Parents 

From the start till the first tournament

Heinz Brunthaler

2006
Quality Chess

## Contents

What you need (to know) ..... 1
Dear parents! (Introduction) ..... 2
When should you begin? ..... 2
The positive aspects of chess ..... 2
Our training programme ..... 3
Applying the training programme ..... 4
Name that square! ..... 6
Our training game "Hunting the black king" ..... 10
The moves ..... 11
The "en passant" move ..... 11
We note down a game of chess ..... 12
Noting down a game! ..... 14
Ranks, files and diagonals ..... 15
Introduction to endgame training ..... 19
Elementary wins - Mate with king + queen ..... 20
Quiz on queen endings ( $6 \times$ mate with $\mathrm{K}+\mathrm{Q}$ ) ..... 29
Mate with king + rook ..... 30
Mate with king + 2 rooks ..... 34
Quiz on rook endings ( $6 x$ mate with $K+R$ or $K+2 R$ ) ..... 36
Introduction to opening training ..... 37
Starting a game of chess ..... 40
The centre ..... 40
Development ..... 41
Castling - a safe haven for the king! ..... 41
The correct and the quick order of moves ..... 42
We learn an opening: the Scotch Game ..... 43
Traps, tricks \& blunders - Scholar's mate; Fool's mate; ..... 60
a defence against those nasty tricks which attack f7
a defence against those nasty tricks which attack f7
Opening quiz ..... 64
Solutions to opening quiz ..... 67
Introduction to training in tactics ..... 70
Tactics ..... 71
The double attack / the fork ..... 72
Quiz on the double attack ..... 78
Solutions to the quiz on the double attack ..... 80
The pin ..... 81
Quiz on the pin ..... 84
Solutions to the quiz on the pin ..... 86
The skewer ..... 87
Quiz on the skewer ..... 90
Solutions to the quiz on the skewer ..... 92
Discovered attack and discovered check ..... 94
Quiz on the discovered attack and discovered check ..... 98
Solutions to quiz on the discovered attack and ..... 100 discovered check
102
Introduction to endgame training 2
103
The endgame 2 - elementary wins - pawn endings ..... 103
The queening square ..... 104
Quiz: "the clever square" ..... 106
United pawns, pawn chains and isolated pawns ..... 107
Helping our pawn to promote - ..... 108 the king protects it from the side
The king is placed in front of the pawn on the $6{ }^{\text {th }}\left(3^{\text {rd }}\right)$ rank ..... 109
The rook pawns ..... 110
Solutions to the quiz: "the clever square" ..... 114
Quiz on pawn endings ..... 115
Introduction to opening training 2 ..... 116
The opening 2 - What our opponent can do (wrong?) - ..... 117 and how we can exploit it!
Damiano's Defence - the weak move 2...f7-f6? ..... 117
Black plays the "Petroff" 2...Ng8-f6 ..... 124
Black plays the "Sicilian" 1.e2-e4 c7-c5 ..... 126
Black plays the "Centre Counter" 1.e2-e4 d7-d5 ..... 127
"Unusual moves" ..... 128
What should I play as Black? ..... 131
Against the "Giuoco Piano"? ..... 131
Against the "Ruy Lopez"? ..... 133
Against 1.d2-d4 or the Queen's Gambit? ..... 134
Against other moves? ..... 135
The world of chess, the sport ..... 136
Preparation for your first tournament ..... 137
The chess clock ..... 137
Thinking time ..... 138
Playing with clocks and writing down moves ..... 142
The "touch-move" rule ..... 143
Behaviour and sportsmanship ..... 144
Being told what to do ..... 145
Ratings ..... 147
Information about tournaments ..... 148
How tournaments work ..... 150
At the tournament - the great day has arrived! ..... 151
What to do when your child is beaten or when s/he wins ..... 153
What comes next? ..... 158
Chess coaches ..... 159
And finally ..... 161
Power Test ..... 162
Solutions to the Power Test ..... 173
Evaluation ..... 178
Appendix ..... 179
Hunting the black king (scoresheet) ..... 180
Files, ranks and diagonals ..... 181
Solutions to the quiz "Mate with king and queen" ..... 183
Solutions to the endgame quiz "Mate with K + R / 2 R" ..... 191
Solutions to the quiz on the pawn ending ..... 197
Solution to "endgame with a rook's pawn" ..... 199
The Laws of Chess ..... 200
How the pieces move ..... 200
Taking your opponent's pieces ..... 202
Checkmate, stalemate and draws ..... 203
Recommended reading ..... 204
Internet addresses for chess associations ..... 205
Scoresheet ..... 206
Certificate for the Power Test ..... 207

## Name that square!

## We learn about chess notation

Chess notation, i.e. writing down and "reading" of chess moves is absolutely necessary for all chess training. Knowing the notation helps us to read chess books, to note down our own (training) games and to play through them later in order to find mistakes and improvements or to show our games to other people.

So let's take a closer look at our chessboard:
Round about it we can see numbers and letters. It reminds you of the game "battleships", doesn't it?

And that is exactly how chess notation works. We can describe each square by its co-ordinates. So each square has a "name", which we can use to identify it.


| a8 | b8 | c8 | d8 | e8 | f8 | g8 | h8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a7 | b7 | c7 | d7 | e7 | f7 | g7 | h7 |
| $a 6$ | b6 | c6 | d6 | e6 | f6 | g6 | h6 |
| a5 | b5 | c5 | d5 | e5 | f5 | g5 | h5 |
| a4 | b4 | c4 | d4 | e4 | f4 | g4 | h4 |
| a3 | b3 | c3 | d3 | e3 | f3 | g3 | h3 |
| a2 | b2 | c2 | d2 | e2 | f2 | g2 | h2 |
| a1 | b1 | c1 | d1 | e1 | f1 | g1 | h1 |

On rank 1 and file e we have the
 king. In chess notation we say the letters first, so the king is standing on square $\mathbf{e 1}$.

What is the name of the square on which the pawn in front of the king is standing?

The solution is on the next page.

Solution：the pawn is standing on square e4．
To give the name of a piece，we always use an abbreviation：
－King
－Queen
－Rook
－Bishop
－Knight
高 啬 $=K$
还
登
霛
寞

So these are all called＂pieces＂（they are like the officers in an army）．
But，generally speaking，all the men on the board（including the pawns） are also called＂pieces＂．

The distinction is not important as yet，but when we get further on，we will make use of the specific terms＂pieces＂and＂pawns＂．
To describe a move，there are two possibilities：
－Short notation
－Long notation
In short notation you only say which square the piece lands on．In our example，if the king were to move from square e1 to square e2，we would write Ke2（a move to the square e2 and the name of the piece which moved there in front of it，i．e．the king to e2＝Ke2）．
In long notation you say，from which square and to which square the move was made and you put a hyphen between the names of the two squares，so in our example Ke1－e2．
The latter is easier to understand for those who are learning chess，and for that reason in this book we use almost exclusively this form of notation．

Occasionally，we will use short notation for short comments or for pointing out plans or goals，e．g．＂．．．and White wins，as soon as he has brought his king to b2＂．Moreover in the text we very occasionally use a＂p＂，e．g． pe4．

(See page 18 for answers)

## There are a few more important symbols:

- If you take a piece, the hyphen is replaced by an $\mathbf{x}$, so:

$$
x=\text { takes }
$$

In older chess books, you sometimes find a colon instead of an x. It means the same thing; : = takes.

- Short (or kingside) castling is written 0-0.
- Long (or queenside) castling is written 0-0-0.
- Taking "en passant" (taking a pawn as it passes) is written by adding e.p. to the pawn move. (If you do not know this move, it doesn't matter. We'll explain it later.)
- If the king is checked, this is shown by a + .
- If it is mate, there is a \# (In old books we sometimes find ++)

In chess books and magazines, games and positions are printed with some evaluations and annotations for the reader:

- ? after a move, tells us that it was a weak move.
- Logically two question marks indicate that it was an even weaker move: ??.
(Generally speaking, the move was not twice as bad as normal, but really, really stupid, e.g. the queen was given away or mate on the next move was overlooked). At the start, unfortunately, we will have to use this annotation a lot in our games!
- Of course there are also strong moves. These are given an! and if it was a really good, perhaps even a brilliant, move, then the special sign is two exclamation marks: !!.

We can concern ourselves with that a bit more in a couple of years; for the moment, it is important not to collect too many ? and ??.

There are other symbols used to comment on moves or positions, but at the start we don't need to know or learn them.

To sum up, here's a quick list of the special symbols:

| $\mathbf{0 - 0}$ | $=$ kingside castling |
| :--- | :--- |
| $\mathbf{0 - 0 - 0}$ | $=$ queenside castling |
| $\mathbf{+}$ | $=$ check |
| $\#$ | $=$ mate |
| $?$ | = weak move, mistake |
| $? ?$ | $=$ bad mistake |
| $!$ | $=$ strong move |
| !! | $=$ very strong move |

